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DOCUMENTS
OF THE
BOARD OF ALDERMEN,
OF THE
CITY OF NEW YORK.

FROM No. 1 TO NO. 23, INCLUSIVE.

VOLUME XXV.



NEW YORK:
CHARLES W. BAKER, PRINTER TO THE COMMON COUNCIL.
1859.

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INDEX.

(A)

DOCUMENT No. 18.

Accounts of Collector of Assessments, report of the Joint Committee on.

DOCUMENT No. 21.

Accounts of Collectors of Assessments, report of the Joint Committee on.

DOCUMENT No. 12.

ACTS PASSED BY THE LEGISLATURE OF THE STATE, RELATIVE
TO THE CITY OF NEW YORK.

Relative to Notaries Public in the city and county of New York.

For relief of members of Common Council and Board of Supervisors, etc., for the year eighteen hundred and fifty-seven.

To legalize certain actions of the Board of Supervisors, in relation to the payment of moneys to David A. Fowler.

To continue the commission appointed to secure the more perfect establishment, government, regulation and economy of common schools in the city of New York.

To extend the charter of the Firemen of the city of New York.

In relation to the New York, the Northern, and other Dispensaries of the city.

In relation to the New York Juvenile Asylum.

To incorporate the New York Pure Milk Company.

To amend an act "to establish regulations for the port of New York."

To legalize the resolutions passed by the Board of Snpervisors of the county of New York, directing the Comptroller to draw his warrant in favor of Edward Timson and Henry Schnorr.

To amend an act entitled "An act to alter the map or plan of the city, known as Manhattanville "

To regulate the use of wharves and slips leased to certain steamboat lines.

In relation to the appointment of Police Justices' Clerks and their duties.

To enable the Supervisors of the city and county of New York to raise money by tax.

To amend an act entitled "An act to extend the jurisdiction of the Courts of General and Special Sessions of the Peace."

In relation to the jurisdiction of the Marine and District Courts, relative to proceedings in certain actions therein.

In relation to frauds in assessments for local improvements in the city of New York.

To provide for the appointment of a Clerk and Deputy of the Court of Special Sessions, and in relation to the Justices of said courts.

To declare the legality of the use of certain floating docks, for the purpose of repair, coppering or finishing of ships and vessels.

In relation to the City Hall in the city of New York.

To authorize the Board of Supervisors to audit and allow certain claims against the city and county of New York."

To amend an act entitled "An act relating to the Board of Supervisors of the county of New York.

DOCUMENT No. 1.

Annual Report of His Honor the Mayor.

DOCUMENT No. 2.

Annual Report of the Croton Aqueduct Department.

DOCUMENT No. 3.

Annual Report of the Public Administrator.

DOCUMENT No. 4.

Annual Report of Counsel to Corporation.

DOCUMENT No. 6.

Annual Report of the Chief Engineer of the Fire Department.

DOCUMENT No. 9.

Annual Report of the City Inspector.

DOCUMENT No. 10.

Annual Report of the Comptroller.

DOCUMENT No. 18.

Assessments, report of Joint Committee on Accounts, relative to accounts of Collectors of.

DOCUMENT No. 21.

Assessments, report on accounts of Collectors of.

(B)

DOCUMENT No. 11.

Bowery Extension, communication from Comptroller, relative to settlement in awards for.

DOCUMENT No. 20.

Bureau of Roads, communication relative to supplies furnished to, bills and claims against, &c.

(C)

DOCUMENT No. 5.

Central Park, communication from Commissioners of.

DOCUMENT No. 6.

Chief Engineer of Fire Department, annual report of.

DOCUMENT No. 9.

City Inspector, annual report of.

DOCUMENT No. 14.

Clerk of Common Council, communication from, transmitting eleven chapters of Revised Ordinances.

DOCUMENT No. 15.

Clerk of Common Council, Communication from, transmitting eighteen chapters of Revised Ordinances.

DOCUMENT No. 16.

Clerk of Common Council, communication from, transmitting several chapters of Revised Ordinances.

DOCUMENT No. 5.

Commissioners of Central Park, communication from.

DOCUMENT No. 19.

Commissioners of Central Park, report on communication from.

DOCUMENT No. 7.

Committee on Assessments, report of, on the petition of James McDonald.

DOCUMENT No. 13.

Committee on Accounts, report of, relative to unclaimed warrants and checks found in the Comptroller's office.

DOCUMENT No. 18.

Committee on Accounts, Joint, relative to accounts of Collectors of Assessments.

DOCUMENT No. 19.

Committee on Roads, report of, on communication from Commissioners of Central Park.

DOCUMENT No. 21.

Committee on Accounts, Joint, relative to accounts of the Collector of Assessments.

DOCUMENT No. 22.

Committee of Investigation on City Hall Fire, report of.

DOCUMENT No. 1.

Communication from his Honor the Mayor.

DOCUMENT No. 5.

Communication from Commissioners of Central Park, relative to regulation of the same.

DOCUMENT No. 11.

Communication from the Comptroller, relative to settlement of awards in the Bowery Extension.

DOCUMENT No. 14.

Communication from Clerk of Common Council, transmitting Chapters of the Revised Ordinances.

DOCUMENT No. 15.

Communication from Clerk of Common Council, transmitting eighteen chapters of the Revised Ordinances.

DOCUMENT No. 16.

Communication from Clerk of Common Council, transmitting several chapters of Revised Ordinances.

DOCUMENT No. 20.

Communication from the Street Commissioner, relative to outstanding claims against the city for work done and supplies furnished the Bureau of Roads.

DOCUMENT No. 23.

Communication from the Street Commissioner, transmitting the general report of J. B. Cozzens, on various claims against the city.

DOCUMENT No. 11.

Comptroller, communication from, relative to settlement of awards for extending the Bowery.

DOCUMENT No. 10.

Comptroller, Annual Report of the.

DOCUMENT No. 11.

Comptroller, communication from the, relative to settlement of awards in the Bowery Extension.

DOCUMENT No. 17.

Comptroller, Semi-annual Report of the, from July 1, 1857, to July 1, 1858.

DOCUMENT No. 13.

Comptroller's office, report of Committee on Accounts, relative to unclaimed warrants and checks found in.

DOCUMENT No. 4.

Counsel to Corporation, Annual Report of.

DOCUMENT No. 23.

Cozzens, John B., general report of, on various claims against the city.

DOCUMENT No. 2.

Croton Aqueduct Department, Annual Report of the.

(E)

DOCUMENT No. 11.

Extension of Bowery, communication from Comptroller, relative to settlement in awards for.

(F)

DOCUMENT No. 22.

Fire Marshal, opinion of the, relative to the origin of the City Hall Fire.

(J)

DOCUMENT No. 22.

Investigation on City Hall Fire, report of Committee and Fire Marshal relative to origin of.

DOCUMENT No. 13.

Joint Committee on Accounts, report of, relative to unreclaimed warrants and checks found in the Comptroller's office.

DOCUMENT No. 18.

Joint Committee on Accounts, relative to accounts of the Collector of Assessments, with schedule of unpaid assessments, prior to 1853.

DOCUMENT No. 21.

Joint Committee on Accounts, report of, relative to accounts of Collectors of Assessments.

(M) ,

DOCUMENT No. 1.

Mayor, Annual Report of His Honor,

DOCUMENT No. 7.

McDonald, James, report of Committee on Assessments, on the petition of.

DOCUMENT No. 1.

Message from his Honor the Mayor.

(P)

DOCUMENT No. 8.

Police Station-houses, report of Committee on, relative to the sanitary condition of.

DOCUMENT No. 3.

Public Administrator, Annual Report of the.

(R)

DOCUMENT No. 5.

Regulation and government of Central Park, communication from Commissioners of.

DOCUMENT No. 2.

Report, annual, of the Croton Aqueduct Department, for the year 1858.

DOCUMENT No. 3.

Report, annual, of the Public Administrator.

DOCUMENT No. 4.

Report, annual, of the Counsel to the Corporation

DOCUMENT No. 5.

Report of Central Park Commissioners, relative to improvements and alterations in the Park.

DOCUMENT No. 6.

Report, annual, of the Chief Engineer of the Fire Department.

DOCUMENT No. 7.

Report of Committee on Assessments, on the petition of James McDonald, for remission of assessment, for grading, &c., sidewalks in Forty-fifth street.

DOCUMENT No. 8.

Report of Committee on Police, relative to sanitary condition of the various station-houses.

DOCUMENT No. 9.

Report, annual, of the City Inspector.

DOCUMENT No. 10.

Report, annual, of the Comptroller.

DOCUMENT No. 13.

Report of Joint Committee on Accounts, relative to unreclaimed warrants and checks found in the Comptroller's office, and marked "C. Turner's private papers."

DOCUMENT No. 17.

Report, semi-annual, of the Comptroller, from July, 1857, to July, 1858.

DOCUMENT No. 18.

Report of the Joint Committee on the Accounts of Collector of Assessments.

DOCUMENT No. 19.

Report of Committee on Roads, on communication from Commissioners of Central Park.

DOCUMENT No. 20.

Report of John B. Cozzens, relative to outstanding claims against the city, for work done and supplies furnished the Bureau of Roads.

DOCUMENT No. 21.

Report of the Joint Committee on Accounts, relative to accounts of Collectors of Assessments.

DOCUMENT No. 22.

Report of the Committee of Investigation on the City Hall fire, together with the opinion of the Fire Marshal as to its origin, &c.

DOCUMENT No. 23.

Report of J. B. Cozzens, on various claims against the city for work done.

DOCUMENT No. 14.

Revised Ordinances, communication from Clerk of Common Council, transmitting eleven chapters of.

DOCUMENT No. 15.

Revised Ordinances, communication from Clerk of Common Council, transmitting eighteen chapters of.

DOCUMENT No. 16.

Revised Ordinances, communication from Clerk of Common Council, transmitting several additional chapters of.

DOCUMENT No. 19.

Roads, report of Committee on, together with report of a like Committee of the Board of Councilmen, on communication from Commissioners of Central Park.

DOCUMENT No. 20.

Roads, communications relative to outstanding claims against the city for work done and supplies furnished the Bureau of.

(S)

DOCUMENT No. 17.

Semi-annual report of the Comptroller, on receipts and expenditures of the city government.

DOCUMENT No. 11.

Settlement of awards in the Bowery Extension case, communication relative to.

DOCUMENT No. 5.

State Arsenal, communication from Commissioners of the Central Park relative to.

DOCUMENT No. 21.

Statements of the accounts of Joseph R. Taylor and Isaac Edwards, and their Collectors.

DOCUMENT No. 8.

Station-houses, report of Committee on, relative to the sanitary condition of.

DOCUMENT No. 20.

Street Commissioner, communication from, relative to supplies furnished Bureau of Roads, bills and outstanding claims against, &c.

DOCUMENT No. 23.

Street Commissioner, communication from the, transmitting a detailed report of all claims against the city, pertaining to his department.

DOCUMENT No. 12.

Supervisors of county of New York, acts legalizing and giving various powers to, etc.

(T)

DOCUMENT No. 21.

Taylor and Edwards, Collectors of Assessments, reports relative to accounts of.

DOCUMENT No. 5.

Treasurer of Central Park Commissioners, statements and accounts of.



COMMUNICATION

FROM

HIS HONOR THE MAYOR,

DANIEL F. TIEMANN,

TRANSMITTED TO THE COMMON COUNCIL OF NEW YORK,

JANUARY 5th, 1858.

DOCUMENT No. 1.

NEW YORK :

CHAS. W. BAKER, PRINTER, 29 BEEKMAN STREET.

1858.

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BOARD OF ALDERMEN,

JANUARY 5, 1858.

The following communication from His Honor the Mayor.
was received, laid on the table, and ordered to be
printed.

D. T. VALENTINE, *Clerk.*

MAYOR'S OFFICE,
January 5, 1858.

*To the Honorable the Common Council
of the city of New York:*

GENTLEMEN:—The distinguished position of Mayor of the city, to which I have been elected by my fellow-citizens, imposes upon me highly responsible as well as most arduous duties, and I cannot better evince my appreciation of the generous confidence they have thus reposed in me, than by devoting my earnest efforts toward securing for them an honest, efficient and economical administration of the city government.

I shall, at all times, be ready, heartily to co-operate with you in any action tending to promote the security, prosperity and good government of the city, expecting, at the same time, to receive your cordial support in behalf of such measures as I may have occasion, in the performance of my duty, to suggest to you.

It is made my duty, by the Charter, to communicate to you "a statement of the condition of the city in relation to its government, finances and improvements," and also "to recommend such measures, as I may deem expedient, connected with its police, security, health, cleanliness and ornament."

Among these subjects, the

FINANCES

properly demand the first place.

The total debt of the city, on the first of January instant, was \$18,113,194, composed of the following accounts:

The permanent city debt, redeemable from the Sinking Fund.....	\$16,489,163
Less stocks and securities held by the Commissioners	5,715,874
Actual permanent debt.....	\$10,773,294
The funded debt redeemable from taxation..	1,104,000
The treasury loan account.....	3,486,900
The Central Park assessment bonds	1,600,000
The assessment bonds.....	1,149,000
Total.....	<u>\$18,113,193</u>

PERMANENT DEBT.

The permanent debt redeemable from the Sinking Fund consisted of the following items on the first January, 1858:

5	per cent.	Water Stock, redeemable in 1858..	\$3,000,000
"	"	" " " " " 1860..	2,500,000
"	"	" " " " " 1870..	3,000,000
"	"	" " " " " 1875..	255,600
"	"	" " " " " 1880..	2,147,000
5 & 6	per cent.	Croton Water Stock, 1890.....	1,000,000
5	per cent.	Fire Indemnity Stock, 1868.....	402,768
"	"	Building Loan No. 3, 1870.....	75,000
"	"	" " " " 4, 1873.....	115,000
"	"	Water St'k (new res.) 1875.....	29,100
6	"	" " " " 1875.....	988,300
5	"	Central Park F'd St'k 1898.....	713,200
6	"	" " " " 1887.....	1,765,700
"	"	" (arsenal) 1898.....	197,500
"	"	Central Park Improvement Fund Stock, 1887.....	300,000

Whole amount.....\$16,489,168

Less investments by Commissioners Sinking

Fund in city stocks..... 5,093,880

Bonds and mortgages..... 621,994 \$5,715,874

Amount unprovided for, January 1, 1858..... \$10,773,294

This debt has been increased, during the past year, \$2,073,098, in consequence of stocks issued for payments on account of the Central Park and the new reservoir.

Three millions of stock, issued for the construction of

the Croton aqueduct, were due on the first instant, and arrangements were made for its redemption.

The Sinking Fund, it will be perceived, is in a highly prosperous condition. Created by the act of the legislature of 1812, it has met promptly all its liabilities.

By the ordinance of the Common Council of 1845, certain specified revenues were pledged to this fund, the receipts from which, the last year, amounted to \$570,513 59.

By the same ordinance, a separate fund for the payment of the interest on this debt was created, to which were pledged the Croton water rents, and various other sources of city revenue.

This fund has not only paid the interest on the permanent and funded debts, but on account of the great increase since 1851, in the revenues appropriated to it, has accumulated a surplus, amounting, on the 1st instant, to \$1,773,906 41. A part of this surplus has been advanced to the Permanent Sinking Fund, and invested in the purchase of City Stocks and Revenue Bonds.

FUNDED DEBT.

The funded debt of the city redeemable from taxation is as follows:

5 per cent. Public Building Stock No. 3, payable from 1858 to 1866.....	\$450,000
5 per cent. New York Stock for Docks and Slips, payable from 1867 to 1876.....	500,000
Public Education Stock, 1873.....	154,000
Total amount.....	<u>\$1,104,000</u>

The greater part of this debt has been created in accordance with several acts of the legislature, passed since 1848, for the erection of public buildings, and the construction of wharves, piers and slips. It is redeemable from taxation, at the rate of \$50,000 annually.

To this fund is also charged a stock, called the Public Education Stock, created for the purpose of paying off the mortgages on the property transferred by the Public School Society to the city, for the use of the Board of Education, and for the redemption of which \$4,657 36 is to be annually raised by tax, for twenty years, at the expiration of which time it becomes due.

The interest on all this funded debt, as well as on the permanent debt, is now paid from the Sinking Fund interest account.

TREASURY LOAN ON REVENUE BONDS.

The Treasury Loan account consists of Revenue Bonds of 1857, issued in anticipation of the taxes of that year, and outstanding January 1st, 1858, \$3,486,900.

This debt is made in anticipation of the annual taxes, by authority of a provision in the charter, as follows: "The Common Council shall not have authority to borrow any sums of money whatever, on the credit of the Corporation, except in anticipation of the revenue of the year in which such loan shall be made, unless authorized by a special act of the legislature."

The expenditures from the city treasury, on account of the city government, are principally made during the year,

before the bulk of the taxes are received, and hence the necessity of this provision of the charter,

A large sum is thus rendered necessary in the annual tax list, for the payment of interest on these revenue bonds. Last year the amount was \$295,000. The amount called for this year is \$325,000.

FUNDED DEBT REDEEMABLE FROM CENTRAL PARK ASSESSMENTS.

This debt consists of six per cent. Central Park Assessment Fund Stock, payable February 5, 1859, \$1,600,000.

On the awards for the Central Park becoming due, the treasury was unable to meet them, in consequence of the difficulty of negotiating the stock authorized by the legislature, for its payment, by reason of the low rate of interest, (five per cent.) Bonds were, therefore, issued under an ordinance of the Common Council, passed on the recommendation of the Comptroller, under the authority of an act of the legislature of 1813, to the amount of \$1,600,000, redeemable from the assessments on the property benefited by the improvement, and which assessments were pledged for its redemption.

These assessments will, no doubt, be sufficient to pay the bonds thus issued.

ASSESSMENT BONDS.

In 1852, the legislature passed an act, authorizing the Common Council to issue assessment bonds, for the payment of contractors, for work done in the construction of sewers, regulating and paving streets, and other work,

payable from assessments on the property benefited. The purpose of the law is, that contractors may be paid for their work, in advance of the collection of the assessments, so as to enable contractors of small means, to compete with large capitalists for contracts, and so reduce the cost by greater competition.

The Common Council, in 1852, passed an ordinance, based on this act, by authority of which, contractors were paid eighty-five per cent. of the amount of their contracts, upon a proper certificate of the completion of the same and the balance after confirmation of the assessment. This ordinance was amended in 1854, so as to authorize the Comptroller to pay monthly, to contractors, on all contracts over \$10,000, seventy-five per cent. of the work done, as it progressed, and the balance when the assessment was confirmed.

Previous to the passage of the act of the legislature of 1852, contractors were paid only as the assessments were collected, the city then acting *truly* as trustee. Since then assessment bonds have been issued to pay contractors in advance of the receipts of the assessments, and as the law authorizing them, makes no provision for the time of their redemption, they have been made payable within the year of their issue.

The collections of assessments not being sufficient to redeem these bonds thus issued, as they became due, advances were made, from time to time, from the city treasury, for that purpose: The total advances thus made, amounted, in 1856, to more than \$2,000,000. In that year, on the recommendation of the Comptroller, an ordinance was passed by the Common Council, under an act of the legislature of

1853, authorizing him to issue bonds, payable in five years, to reimburse the treasury for these advances.

The following statement gives the amount of these bonds, and also the assessment bonds issued and payable within the year 1857, viz:

6 per cent. Assessment Bonds, five years, payable	
1861.....	\$789,600
7 per cent. do., payable 1862.....	178,000
6 do. do., do 1 year.....	182,000
Total.....	<u>\$149,1,000</u>

To redeem these bonds, or those which may hereafter be issued to further reimburse the treasury for advances, there are assessments in arrear, amounting to \$2,680,809 17, and property purchased by the city for assessments, amounting to \$138,429 13, making a total of \$2,819,238 72.

By the present law, no proceedings for the sale of property for assessments can be taken before the expiration of three years from the time when they become absolutely due. In consequence of this provision, each year has added to the amount of these arrears. The collection of a portion of them may, however, under the provisions of the law, be enforced this year.

From information that I have obtained, I fear that the whole amount of the arrears of assessments will not be realized. In some cases, the property may not sell for the amount of the assessments, and the returns of several of the collectors are so imperfect that it is impossible to ascertain the amount of assessments paid to them, for which no returns have been made.

Whether the public interests are promoted by advances to contractors before the collection of the assessments for the work, I am not at this time possessed of such full information as will enable me to decide.

After further examination, I shall make another communication to you on this subject.

STREET OPENINGS.

The treasury is also in advance on this account, to the amount of \$776,535 01.

In these cases, the property is sufficient to reimburse the treasury, as the assessments are equal to the award, except in a few instances, where remissions have been made by the Common Council. These remissions, in my judgment, are made without authority of law.

ANNUAL TAXATION.

The taxation annually levied on the owners of property real and personal, for the current expenses of the government, and other trust and special charges, authorized by law, is a subject of primary importance to the community, and the officers to whom its imposition and expenditure are intrusted.

Were the administration of public affairs conducted so as adequately to protect property, health and life, our citizens might overlook the heavy burdens annually imposed on them by excessive taxation, but when these ends are not attained, when property is rendered insecure through inefficiency; health endangered, and epidemics, at times, engendered, by neglect of the indispensable sanitary laws of

cleanliness, and life daily sacrificed by violence, ruffianism and crime, through the want of energy in bringing the guilty to trial and punishment, they may well complain of these heavy drafts for the maintenance of such a semblance of government.

The great increase in our annual tax list, now largely exceeding the expenditures of any of the state governments, demands a careful inquiry into the causes to which it is due.

The amount of taxation for the support of the city government in 1848, was \$2,715,510. The levy for the last year was \$8,066,506, and the following table exhibits the increase from 1848 to 1857 inclusive, and the valuation of the real and personal estate for the same years, as well as the rate per centum of taxation:

Year.	Value of real estate.	Value of personal est.	Total Value, real and per'l est.	Amount raised by tax.	Rate
1848....	\$193,029,076....	\$61,164,147....	\$254,163,523....	\$2,715,510 25....	\$107 80
1849....	197,741,919....	58,455,224....	256,194,143....	3,005,762 52....	118 34
1850....	207,146,176....	78,939,240....	286,085,416....	3,230,780 47....	113 75
1851. . .	227,013,806....	93,094,501....	320,108,358....	2,924,384 99....	91 98
1852....	253,278,384....	98,490,042....	351,768,426....	3,378,335 08....	96 70
1853....	294,637,295....	118,994,137....	413,631,382....	5,069,650 05....	123 42
1854....	330,564,452....	131,721,338....	462,285,790....	4,841,255 54....	105 77
1855....	337,038,526....	150,022,312....	487,060,838....	5,843,822 89....	120 60
1856....	340,971,498....	172,767,783....	513,730,279....	7,075,425 72....	138 30
1857....	352,958,803....	168,216,449....	521,175,252....	8,066,506 62....	155 64

In a prosperous and growing city, the increase of annual taxation is unavoidable, but there is no good reason why the rate should advance more rapidly than population, and the increase of its property.

From the foregoing table, the increase on the amount of taxation of 1857, over 1850, is as follows:

1857\$8,066,566

1850 3,230,780

Increase.....\$4,835,786

Being an increase of 149 per centum.

The principal items of increase, during this period of 1857 over 1850, are as follows:

	1850: APPRO- PRIATIONS.	1857: APPRO- PRIATIONS.	INCREASE.
State Mill Tax.....	\$143,04	\$511,740	\$368,698
Common Schools, State.....	8,14	383,805	375,661
Common Schools, City.....	267,968	1,100,200	832,232
Commissioners of Record		350,000	350,000
Alms-house	400,000	800,000	400,000
Interest on Revenue Bonds.....	90,000	295,000	205,000
Interest on Assessment Bonds.....		75,057	75,037
Arrearages of previous year,.....	290,000	488,370	198,570
Central Park, interest.....		255,000	255,000
Lighting Lamp District.....	185,000	456,490	271,490
Paving Bowery and Chatham street....		100,000	100,000
Iron Pavement.....		125,000	125,000
Repairs and Supplies.....	50,000	89,544	39,544
Rents.....	2,000	30,000	28,000
Real Estate Expenses.....	10,000	100,000	90,000
Roads and Avenues	30,000	75,000	45,000
Police	492,000	825,000	333,000
Salaries.....	200,000	412,500	212,500

Can there be any reduction made in the expenditure, on account of these items or either of them?

It will be seen, by reference to the tax levy of 1858, that the state mill tax will be \$1,171,226 88; last year it was \$511,740 50. There is here an increase of \$659,486 38 instead of a reduction.

The rate last year was one mill, this year two and a quarter mills. This tax is imposed for the support of the state government, in pursuance of laws of the legislature.

Its amount is no doubt considerably increased by reason of the higher relative valuation of property in this city, as compared with that of other parts of the state.

If an equalization in the valuations in assessments of property were adopted by the state, we might reasonably expect a reduction of at least \$200,000 dollars on this account. The attention of the legislature has been frequently called to this subject, but it has, as yet taken no action, I would recommend, that the Common Council renew their application for the appointment of a Board of state assessors, for the equalization of the valuations of property throughout the state.

This city has also been compelled, by the adoption of an erroneous system of levying and collecting the state tax for the common schools of the state, to pay more than its just proportion of the amount (\$800,000) raised by the whole state for this purpose. The following table gives the amount raised in the several years since 1852, by this city, the sum apportioned and paid back to it, and the excess paid by it beyond what it has received.

	Tax.		Apportionment.		Excess of Tax.	
1852	.....\$314,350	62	.....\$93,606	65	.....\$220,743	97
1853	.....225,670	80	.....95,699	15	.....129,971	65
1854	.....257,616	11	.....95,648	06	.....161,968	05
1855	.....271,839	40	.....95,648	06	.....176,191	34
1856	.....214,257	92	.....88,140	95	.....126,116	97
1857	.....383,805	37	.....152,345	06	.....231,460	31
1858	.....390,408	96	.....152,345	06	.....238,063	90
	<hr/> \$2,057,949	18	<hr/> \$773,432	99	<hr/> \$1,284,516	19

Thus it will be seen, that the city was taxed by the state, last year, an excess of \$231,406 31, over the amount which

was apportioned to it by the state. This year, the excess will be \$238,063 90, and the total excess for seven years, from 1852 to 1858, inclusive, is \$1,284,516 19. The inequality of this tax upon New York, is occasioned by the defect in the state law, in relation to the apportionment. I would recommend, that the legislature be memorialized to amend this law, so as to make it bear with less injustice on the different sections of the state.

COMMON SCHOOLS.

In addition to the large tax for the common schools of the state, there was raised by the city, last year, the sum of \$1,100,410 82, for the common schools of the city, being an excess of \$842,441 96 over the tax of 1850 (\$267,968 86), raised for the same purpose. The amount submitted in the tax levy, for this year, is \$1,016,050 19, a slight reduction from that of last year. The people of this city are no doubt in favor of liberal expenditures for education, and desire the public school buildings to be so constructed and furnished, as to attract there all the children of the city, where early associations may be formed, likely to have a beneficial influence through life. The Board of Education has charge of the common schools of the city; in my opinion some changes may be introduced with advantage in the organization of this department.

There are now twenty-two local Boards, each controlling the schools of their respective wards, independently of each other, and to a great extent of the Board of Education itself. A considerable portion of the expense of the system is due to this cause. If, therefore, instead of these numerous local Boards, the whole system were under the

control and government of a single Board of intelligent and educated citizens, and if the Board, thus constituted, were to select a local committee for each school, from among the numerous respectable and intelligent citizens, who would be happy to serve the public in this honorable capacity; a great reduction of expenditure, probably to the extent of \$200,000, would be affected, without at all impairing the efficiency of the schools.

The mode in which the Board should be constituted, whether by election or by appointment, is a question which can only be determined after careful deliberation; and I commend the subject to your serious consideration.

COMMISSIONERS OF RECORDS.

There has been also a large expenditure of money, on account of a body, known as the Commissioners of Records, appointed for the purpose of causing the records and other papers in the County Clerk's, Surrogate's and Register's offices, to be indexed and printed. There has been already raised by the Board of Supervisors, on their requisition for this work, the sum of \$550,000. When I obtain more full information in relation to this commission, I shall make a communication on the subject to the Board of Supervisors, who properly have control of the matter.

SALARIES.

In addition to the causes, which I have thus enumerated for the increase of taxation, I call your attention to the great increase of salaries, during the last few years. In 1850, the total amount paid for salaries was \$200,000, it was last year over \$400,000, and the amount called for this year is \$537,000, I recommend a revision of salaries, based upon the consideration of the labor and responsibility involved

in the discharge of the duties of the respective offices, being well satisfied, that in many cases, offices may be abolished, and in others, the compensation may be reduced without detriment to the public service.

SURPLUS IN THE SINKING FUND.

It will be seen also, on reference to the Sinking Fund account, for the payment of interest on the city debt, that a surplus remains every year after the payment of such interest. The sources of revenue heretofore pledged for the payment of such interest now yielding more than sufficient for the purpose, and increasing from year to year, they should be reduced, or the excess of the revenues from these sources be restored to the city treasury. In this way the tax levy may be materially reduced. I call your serious attention to this subject.

If then, we could have relief from the unequal

taxation for state purposes, a saving would be effected of at least.....	\$250,000 00
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The common schools of the city, conducted with equal efficiency, on a new and more economical system, would make an addition- al saving of at least.....	200,000 00
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The excess of Sinking Fund interest account paid into the city treasury, would allow a further reduction of at least.....	450,000 00
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A proper economy in the police, salaries, re- pairs and supplies, and other accounts, would no doubt effect a further saving of	500,000 00
---	------------

Total	\$1,400,000 00
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making a deduction from our annual taxation of at least
one million four hundred thousand dollars.

I have thus exhibited to you a full statement, so far as I have been able to obtain the facts, within the limited period since my election, of the condition of our finances, and of the causes of the great increase of taxation, and the means by which a reduction may be effected. I now invite your attention to the several departments of the city government.

FINANCE DEPARTMENT.

The twenty-second section of the new charter, which provides for the organization of this department, gives to it the control of all the fiscal concerns of the Corporation. The auditing bureau has the revision, auditing and settling of all accounts in which the city is concerned; it is required to keep an account of each claim for, or against the Corporation, and the sums allowed upon each, and to certify the same, with the reason for the allowance, to the Comptroller. The intention of the legislature was doubtless to introduce a more rigid scrutiny of all claims against the city, and that the bureau should be so arranged as effectually to secure this object. The amount passed upon by this bureau last year was about \$16,500,000.

The offices now assigned to the Finance Department are inadequate to this enormous business, and the consequence is, that it presents a scene of confusion, which would not be tolerated in any respectable mercantile establishment. I earnestly recommend, therefore, that better accommodations be assigned to the Comptroller, and that a system of auditing accounts be prescribed by ordinance, which will guard against the frauds and errors so likely to arise in the absence of a proper system and adequate checks.

Another important branch of the Finance Department is that which has charge of the *issuing, canceling and transfer-*

ring the stocks, bonds and other securities of the city. I am informed that these operations are conducted in a loose and irresponsible manner. Every guard against fraud, however honest the chief officer may be, should be provided, and I would, therefore, suggest that a new bureau be properly organized in this department for registering, transferring and canceling the stocks or certificates issued, and that all the checks, employed in the same branch of the financial business of the general government, be adopted in this bureau.

BUREAU OF THE RECEIVER OF TAXES.

Another bureau in this department is the Bureau of the Receiver of Taxes. He is charged with the collection of the annual taxes.

The following is the tax levy of 1857, and the taxes received thereon, to, and including December 31, 1857:

Amount of levy	\$8,055,00	69
Taxes received September.....	\$914,691	03
“ “ October.....	1,282,321	22
“ “ November	3,390,377	67
“ “ December	698,092	51
Total tax received	6,285,482	43
Tax yet due	\$1,769,526	12

The BUREAU OF THE CLERK OF ARREARS is also in this department. The arrears of personal tax extend as far back as 1844, and amount to about \$750,000. From the long period, that a considerable part of these arrears have been due, it is not probable that the whole amount can be collected. If the means provided by the law, for the collection of personal taxes, had been properly

applied, this large amount of arrears would not have accrued. There is no security for the collection of personal taxes, other than the responsibility of the individual. Delay in their collection often results in total loss. I recommend that the Counsel to the Corporation be instructed to take immediate measures to enforce, as far as possible, the collection of these arrears. A large amount may thus be saved to the city treasury. If the power of the Common Council be insufficient to enforce their collection, application should be made to the legislature for the requisite authority.

The office of

CHAMBERLAIN OF THE CITY OF NEW YORK,
is declared to be a bureau in the Finance Department. In my opinion the ordinances regulating this bureau should also be revised and amended. The office should be regulated upon the principles of the Treasury of the United States, with ample checks upon the accounts and drafts of the Comptroller.

THE ALMS-HOUSE DEPARTMENT.

This department was entirely under the control of the Common Council until the year 1849. In that year it was placed, by an act of the legislature, under the direction and control of a Board of Ten Governors. Its expenditures have, since that time, considerably increased, owing to the increased number of persons maintained in the Alms-houses, nurseries, hospitals and prisons, the support and control of which belong, exclusively, to this department. The property in use, by this department, belonging to the city, is valued at \$1,700,000. The expenses of this department, in 1850, were about \$400,000. There was raised, last year,

by tax, for its support, the sum of \$843,600, of which, only about \$650,000 will be expended. This year, the amount called for, is \$605,000. The institutions under the charge of this department are all in a good condition, especially the

NURSERY ON RANDALL'S ISLAND.

In this institution over 1,300 children, from two to fourteen years of age are maintained and educated. Many persons of respectability and worth, in all parts of the country, owe all that they are to the beneficent policy of this institution. Of these facts I can testify, from a personal connection with this department, for several years.

LUNATIC ASYLUM.

The management of the Lunatic Asylum merits approval. There are now 627 inmates under treatment. A steady and satisfactory improvement is exhibited, both as to the general arrangements of the institution and condition of its patients.

BELLEVUE HOSPITAL.

The Bellevue Hospital has received extensive improvements within the last year,—a large wing and an additional story have been added, by means of which the hospital is capable of accommodating, at least, 1,500 patients. There are, on an average, about 800 patients within its walls, who receive the kindest nursing, and the most skillful medical and surgical treatment. It is one of the largest and best conducted hospitals in the country.

ALMS-HOUSE.

The Alms-house proper, together with the island hospital, now provides shelter for about 2,000 persons. The

number is, of course, greater at this season of the year, and, especially, in consequence of the large number of persons thrown out of employment by the recent financial disasters.

The other institutions connected with this department, including the Work-house, Penitentiary and its hospital, and the prisons in the city, contain, at present, about 3,000 inmates, making, with the other institutions, nearly 8,000 persons, of all ages and countries, supported by the city.

This department, also, at this season, assists a large number of out-door poor. At the present time aid is afforded to 2,300 persons, a larger number than ever before at this time of the year.

CROTON AQUEDUCT DEPARTMENT.

The economical and judicious management of the Croton Aqueduct Department, during the entire period of its existence, merits the highest commendation.

The Aqueduct itself is in excellent condition. The annual examination, made last month by the Chief Engineer, demonstrates the solidity of its structure and the skill of its builders. No injury or defect of any extent was found throughout its whole length, a distance from the dam to the High Bridge of thirty-eight miles. Within the past year, additional fencing has been erected to protect the Aqueduct and its grounds, making, with the fencing previously done, a length of about thirty-six miles. During the past year the Department has commenced a hydrographic survey of the Croton river above the dam, which is to include the entire valley, as well as the "water shed" of the Croton river. This survey has been undertaken to

ascertain suitable points for storage reservoirs, in which to collect the surplus waters of the river in favorable seasons, so that in periods of drought a full supply of water can be furnished to the city.

The department has also laid, during the last season, four miles of water pipe, making, with that previously laid, a total length of pipe of all sizes of two hundred and fifty-nine miles.

The annual receipts for water rents were, for the year just ended, \$697,370 51—a larger sum than ever before received. The following table will exhibit the rapid increase in these rents :

Year.	Amount received.
1850.....	\$458,951 87
1851.....	458,789 78
1852.....	533,955 16
1853.....	579,966 30
1854.....	608,966 15
1855.....	674,736 42
1856.....	662,949 57
1857.....	697,370 51

In addition to the above, the arrears of rent collected during the last and previous years by the Comptroller, Receiver of Taxes and Clerk of Arrears, will amount to at least \$100,000 ; and there remains, including the rents unpaid for the last year, about \$80,000 still to be collected. The income of the work is now more than sufficient to pay the interest on the debt created for its construction, (about \$14,000,000,) although no charge is credited to the department for the use of the water in the public buildings of the city, and on Blackwell's and Randall's Islands.

The department, in consequence of the rapid increase of population in the city, and the necessity of a greater supply of water, recommended several years since the construction of a large receiving reservoir in the upper part of the city. The application was made by the Common Council to the legislature, and an act passed in 1853, authorizing the land between Eighty-sixth and Ninety-sixth streets and Fifth and Seventh avenues to be taken for ■

NEW RESERVOIR.

The award of the Commissioners for which, amounting to \$708,000, was confirmed by the Supreme Court. The department has since exchanged lands with the Commissioners of the Central Park, by virtue of an act of the legislature, passed at the last session, by which the new reservoir will conform to the natural contour of the ground, reducing the cost of its construction at least \$200,000, and by its irregular and curved exterior line giving it the appearance of a natural lake, and making it one of the most attractive features of the park. This immense work will cover an area of over one hundred and six acres, with a water surface of ninety-six acres, and a depth, when full, of thirty-eight feet. Its capacity will be 132,035,916 cubic feet, and will contain 1,029,800,145 gallons, New York standard measure. But for the suit brought by two parties, whose bids for its construction were rejected, this immense work would have been by this time in an advanced stage of progress. No further delay is anticipated, as the general term of the Supreme Court has decided in favor of the action of the department in the award of the contract. If the work be not delayed, it will be entirely completed and the Aqueduct continued to it in about two

years. When thus completed, it will, together with the present upper and lower reservoirs, be capable of containing a supply of water for sixty days, when the population of the city shall exceed 1,000,000.

SEWERS.

The construction of *sewers* has, since 1849, been under the charge of this department. The sewerage of the city has only become general during the last few years. Most of the sewers have been built since 1838. Prior to 1849 they were constructed in an imperfect manner, and many of them proving insufficient have been rebuilt by this department. There are now sewers, making together a total length of 169 miles. Twenty-three sewers have been constructed during the last year. One of these, in point of capacity and solidity of construction, is unequaled. It is intended, with the lateral sewers which will discharge into it, to drain a superficial area of seven hundred acres. I recommend, as a sanitary measure, that an ordinance be passed providing that all cesspools, drains, &c., hereafter constructed, shall be connected with the sewer in the street, when one exists. The sewers themselves should, as far as practicable, be carried to the current of the river, so that their contents may be swept away by the tidal currents, instead of being deposited in the slips.

PAVEMENTS OF THE CITY.

The control and direction of the pavements of the city is also, by the recent charter, placed in charge of the Croton Aqueduct Department. This change is a fortunate one, as the repairs are now much better done and at a greatly reduced cost.

CITY INSPECTOR.

The department of the City Inspector has, by the charter, the cognizance "of all matters affecting the public health, pursuant to the ordinances of the Common Council, and the lawful requirements of the Commissioners of Health and the Board of Health."

STREET CLEANING.

In this department is the bureau of Sanitary Inspection and Street Cleaning. That the streets be well and thoroughly cleaned is demanded by our citizens, and is indispensable to the preservation of the public health. In most of the cities in Europe, and in several cities in this country, the cleaning of the streets is a source of revenue to the municipal authorities, the manure being more than sufficient to pay all the expenses. In this city, however, a large annual expenditure is required for this purpose. This is shown by the following table—

TABLE OF EXPENDITURES AND RECEIPTS FOR CLEANING
STREETS:

YEAR.	EXPENDITURES.	RECEIPTS.
1840.....	149,976 73.....	38,711 72.
1845.....	150,905 77.....	28,308 82.
1850.....	158,637 68.....	32,191 60.
1851.....	179,991 75.....	52,090 99.
1852.....	288,924 63.....	30,077 90.
1853.....	289,625 97.....	26,837 22.
1854.....	313,186 47.....	7,009 04.
1855.....	278,262 42.....	4,745 12.
1856.....	396,251 73.....	10,502 83.

This table shows the receipts from the manure, and the striking decrease in the receipts from this source for the last four or five years.

The streets should not be swept during the business hours of the day, when the cost of the work must be greatly enhanced by constant interruptions. The manure should be immediately removed from the streets, and should not be allowed to remain upon the wharves.

It has been much debated whether the streets should be cleaned by contract or by persons employed directly by the department. In my opinion, it should be done by contract, and the contractors held to a strict accountability.

THE MARKETS.

The markets are under the charge of this department; with their sites they are valued at \$1,176,000. Including in the expenses, the interest on the property in use, their maintenance involves annually a large expenditure beyond the revenue received. The following table details the several items of expenditure and receipts for the last three years.

	FEES.	RENTS.	STANDS.	TOTAL.	EXPENDI- TURES.
1855....	\$70,665 07	16,188 35	15,236 00	102,090 43	44,000
1856....	70,572 67	17,867 89	15,047 67	103,488 23	46,000
Valuation of property in use by markets.....					\$1,176,000
Interest at 6 per cent. per annum.....					70,560
Expenses in 1856.....					46,000
Total.....					\$116,560
Total receipts, 1856.....					103,488
Loss.....					<u>\$13,072</u>

I recommend that application be made to the legislature to confirm in the city, beyond dispute, for market purposes, the title to the land which has been made west of West

street, at Washington market, that a market may be erected thereon, and that the site of the old market be disposed of, unless it be deemed necessary to retain it to meet the future growth of the business. The business transacted at the present market, in dilapidated sheds, erected amidst and surrounded by filth, is immense.

STREET DEPARTMENT.

The Department of Streets will require your close scrutiny and supervision. An entire change in the system of conducting the business belonging to and under charge of this department, is absolutely required. A better and stricter accountability of the collectors of assessments and of the manner of making their returns should be adopted.

The charter has abolished the department of Repairs and Supplies, and has made it a bureau in the Street Department. The ordinance lately adopted regulating the Street Department, and its bureaux has, I am informed, created more officers in the bureau of Repairs and Supplies than existed in the old department. I recommend a careful revision of this ordinance. Under this department is also the bureau of Lamps and Gas.

LAMPS AND GAS.

The expenditures on this account for the last year were about \$400,000. The amount required in the levy of this year is \$460,634. The cost of lighting the lamp district has increased largely since 1850, when it was about \$185,000. The district, however, has been greatly extended since that time. The several gas companies having con-

tracts with the Corporation, light the following number of lamps:

COMPANIES.	NO. OF LAMPS.	COST EACH PER ANNUM.
New York.....	3250.....	\$25 78 $\frac{2}{3}$
Manhattan.....	7898.....	25 00
Harlem.....	750.....	28 80

Besides these, there will be an addition probably of 1500 new lamps during this year.

The cost of the gas for the City Hall, Station-houses, Police offices, and other public buildings, is estimated at about \$30,000. The cost of lighting the city has also been enhanced by reason of the general substitution of gas for oil lamps. The expense of lighting the latter is estimated at \$52,700 for the present year.

THE FIRE DEPARTMENT.

The Fire Department is now composed of fifty-two engine companies, sixty-two hose companies, fifteen hook and ladder companies, and four hydrant companies, with a force of over two thousand men. The apparatus is generally in good condition.

The estimate for this year for apparatus and their repairs, hose, &c., is \$60,000, including a deficiency for last year. There are other large expenditures for buildings and repairs to them, salaries, lighting the engine and other houses, which may be estimated together at \$50,000.

The real estate and houses on leased ground belonging to the Corporation in use by this department, are valued at \$300,000, and the apparatus at \$75,000, the interest on which, at 6 per cent., would amount annually to \$22,500—

making the total yearly cost of protecting the city against fires, independent of the use of the water and hydrants, about \$132,500.

The voluntary service of the members of this department, frequently bestowed at the hazard, and often the sacrifice, of their lives, have given them a strong claim to the good will of the Common Council and of our citizens.

The introduction of steam fire engines into the department has been the subject of consideration of previous Common Councils, and an appropriation was made, last year, of \$19,500, for the purpose of testing the experiment. Nothing, however, has yet been done, that I am aware of, toward purchasing any apparatus of this description. I recommend the prosecution of the experiment.

The expenditure upon the Fire Department inures largely to the benefit of the fire insurance companies, whose profits have been largely increased since the introduction of the Croton water. It may well be considered whether these companies should not contribute to the support of the department to an extent beyond the tax now levied on their capital stock. I recommend the subject to your attention.

THE CENTRAL PARK.

The land for this park, taken by virtue of an act of the legislature, passed 1853, has cost as follows :

Total amount of award and costs	\$5,141,426 30
Less amount assessed on property benefited . .	1,657,590 00
Net amount of cost	<u>\$3,483,836 30</u>

The Commissioners, appointed by the last legislature, have advertised for plans for laying out, embellishing and ornamenting the park, and a large number of men have been, for some time past, and are now, employed in clearing it of incumbrances, and doing other rough work.

When the plans contemplated are fully carried out, this park will be the greatest ornament of our city. Thousands will daily enjoy its magnificent gardens, shaded walks, extended views, and other objects of interest which it will then afford. Its area is over 700 acres. It is two and a half miles long by nearly two thirds of a mile wide.

London, Paris, Vienna, Berlin, and other cities of Europe, have their parks, walks and drives; but none of these will exceed the Central Park, in the variety of its features of attraction, when time has been afforded for its improvement

IMPROVEMENTS ABOVE FORTY-SECOND STREET.

The Central Park being in the course of improvement, the streets adjoining and in its immediate vicinity will, no doubt, soon be required for building purposes.

Many of these streets have not yet been opened according to law, as it is technically called, and I would recommend, in order to facilitate their regulation, and save expense to the property holders, as well as to induce improvements on them, that all the above streets, above Forty-second street and below One hundred and twenty-fifth street, be opened by one and the same proceeding. In this way, the title of the streets will be vested in the Corporation. The cost of doing this will be small, and, when done, the owners of property may actually open and work

the streets at their own cost and pleasure, instead of waiting for the slower and more expensive process of the public. The taxable property of the city will thus be largely increased, and much of the tide of improvements which have aided in building up the cities adjacent to New York, will be confined to this island.

CITY RAILROADS.

The necessity of compelling the city railroads to lay their rails as far as the several avenues are regulated, on which they are located, is seriously felt by all the residents of that portion of the city above the present termini of these roads. They should, in return for the grants they have received from the Common Council, willingly extend their several roads, as the same are required by the public. Population will always follow in their lead. This would materially promote the building up of this part of the city, and enhance the value of property.

HARBOR OF NEW YORK.

Encroachments having been frequently made, and obstructions placed in the harbor of New York, by reason of the cupidity or short-sightedness of interested parties, and it being evident to those acquainted with its "noble dimensions, and great capacities for commerce," that unless they were prevented, by legislative action, the harbor would be materially injured, if not entirely ruined for the purposes of navigation, an act was passed by the legislature, at its session in 1855, appointing a commission, denominated, the "Harbor Commission," for the purpose of ascertaining the condition of the harbor, and the encroachments which had been made on it, with instructions to report a plan of bulk-

head and pier line around the island and harbor of New York."

This commission having entered upon their duties, employed several intelligent and skillful engineers, among whom was Professor Bache, of the United States Coast Survey, General Totten, of the United States Engineers, and Commander Davis, of the United States Navy, under whose accurate surveys, plans were presented, not only of the pier and bulkhead lines around the island of Manhattan, but extending on both sides of the East river, as far as Throg's rock, on both sides of the Harlem river, to a point about a mile beyond Spuyten Duyvil Creek, on both sides of the Hudson, to the Narrows, and around Staten Island, laying down with great minuteness the depth of water, the tidal currents, and other information of great importance to the interests of commerce and the city.

This plan having been submitted by the commission to the legislature, at its last session, it was, with a slight amendment as to the bulkhead line on the East river, between Seventeenth and Thirty-eighth streets, adopted, and an act passed fixing the same as the permanent bulkhead and pier lines of the city harbor. A copy of these plans, then adopted, have been purchased by the Commissioners of the Sinking Fund, and are now deposited in the Comptroller's office of this city.

This work will secure to us forever, our great natural advantages for commerce, and enable us ultimately to grasp the commercial sceptre of the world, provided the lines established are not permitted to be changed on slight pretexts, by the action of the Common Council, and the state

legislature. To guard against such alterations, I recommend, that Congress be memorialized, to adopt and establish these lines, under the general power granted in the constitution to regulate commerce.

In connection with this subject, the Harbor Commissioners, on the reports of the scientific gentlemen employed by them, reserved, on the North and East rivers, large areas, to be used hereafter as wet basins.

WET BASINS.

That this city will, in a few years, if it does not now, require these for the purposes of her commerce, can not be doubted, by any one who has watched and studied the increase of her trade, as well foreign as coasting and internal. In fact, they have always been marked as the foundation of commercial greatness. The docks of London and Liverpool are admirable structures, of vast magnitude. What, now, are the accommodations for shipping in this port? Witness the delays in discharging and loading cargoes, even in the present condition of our trade, and that it is greatly to increase, must be evident, when we look back, for a few years, and see what its advance has been. This will be evident, on looking over the following table of the tonnage arrivals at this port since 1824:

	U. S. Tonnage.	Foreign Tonnage.	Total Tonnage.
1824.....	236,080.....	16,689.....	252,769
1834.....	352,225.....	92,679.....	440,904
1844.....	438,074.....	155,298.....	593,373
1854.....	1,442,278.....	477,034.....	1,919,313
1857.....	2,126,945.....	508,758.....	2,635,703

The following table will also exhibit the imports and exports of this port, since 1697:

	Imports.	Exports.
1697.....	22,895.....	50,465
1773.....	1,446,000.....	381,230
1823.....	30,601,455.....	21,889,696
1833.....	60,944,044.....	24,723,903
1843.....	50,308,526.....	23,440,326
1853.....	178,270,999.....	78,206,290
1854.....	181,427,993.....	101,377,087
1855.....	164,776,511.....	99,972,302
1856.....	213,556,649.....	120,886,296
1857.....	230,618,129.....	117,724,329

This is independent of the coasting and internal trade by the Hudson, the canals and the lakes. The magnitude of the latter internal trade, and its rapid increase, since 1835, will be evident, on looking over the following figures:

Tonnage of Agricultural products, Erie and Champlain Canals.	
1835.....	753,061 tons.
1845	1,204,915 "
1850	1,850,247 "
1854.....	2,223,743 "

This statement does not include the tonnage brought by railroads, which is also very large.

I would, therefore, recommend to you, that such measures as may be necessary to carry out the suggestions I have made, in reference to this subject, be adopted, as early as possible.

I would, also, suggest that an improvement is necessary in the mode of the construction of

WHARVES, PIERS AND SLIPS.

They should be built on a plan of solidity, either of iron or stone, commensurate with the trade they are destined to accommodate.

The construction of our wharves and piers is inferior to that of most commercial cities, and their reconstruction must soon be commenced.

I suggest that the subject be taken into consideration by your Honorable Body, and that the opinion of scientific and practical men be obtained, as to the best material and plan of their construction.

CONTRACTS.

I am informed that in various departments, work is being done under CONTRACTS that have expired, or without any contracts at all. I shall give no facility to payments for work done under these circumstances, and I recommend that the heads of the departments be at once instructed to advertise for contracts in all such cases.

COMMISSIONERS OF EMIGRATION.

The Commissioners of Emigration have now the use of Castle Garden, by the assignment of a lease to them from the original lessee of the Corporation. By means of the accommodations afforded them here, they are enabled to protect and defend the emigrant on his arrival at his new home, from the frauds and impositions so frequently heretofore practiced upon him. This commission was established in 1847, and has invariably been composed of men known to the whole community for their high character and generous philanthropy; since that time 2,500,000 immi-

grants have arrived at this port, bringing with them, in numerous cases, large amounts of money, and what is of still greater importance, a vast addition to the active industry of the country. The Commissioners are bound by law to provide for all emigrants arriving from all foreign ports for five years from their arrival, from the commutation fund, which is made up of the \$2 *per capita* paid by the agent or ship owner of the vessel bringing them. They have under their charge at present 2085 persons distributed among their several hospitals and refuges.

CITY PROPERTY.

The value of the property owned by the Corporation, has greatly increased within the last seven or eight years. In 1850 it was estimated at a valuation of about thirty millions of dollars. Its present valuation is at least forty-two millions.

The Corporation own real estate, under lease, in various sections of the city, worth.....	\$797,000 00
The property in possession of the Alms-house Department, including Blackwell's and Randall's Islands, and the buildings thereon, the Halls of Justice and the block on which they are built, Bellevue Hospital and grounds, and certain lots on Ward's Island, estimated together at	1,700,000 00
Sundry lots and gores in several parts of the city.....	704,600 00
Lots at Brooklyn.....	15,000 00
The Croton Aqueduct, the Reservoirs and other property in charge of the Croton Aqueduct Department.....	16,182,000 00

Property in use of the Police.....	\$175,700 00
Engine and other houses used by the Fire Department	315,400 00
Property in the use of the Board of Educa- tion.....	1,593,600 00
Market property	1,176,000 00
Central Park, and the several other parks belonging to the city, together, eighteen in number.....	13,984,369 90
Common lands.....	343,450 00
Ferries belonging to the city, nineteen in number, with the lots appertaining thereto	1,617,000 00
Piers and bulkheads on the East and North rivers	4,206,000 00
Commuted quit-rents and water grants...	460,750 00
Making a total of	<u>\$43,270,869 90</u>

It will be seen that the increase alone of this property since 1850 is more than equal to the permanent actual debt of the city.

STREET COMMISSIONER.

I find the Street Department to be in a condition entirely unprecedented. There are two claimants to the important office of Street Commissioner, one of them in actual possession, and the other claiming that his title is perfect and needs only possession to enable him to discharge all the duties of the office. Each has appointed numerous officers under him, and the City Treasury is called upon to pay a double set of officials. Each claimant has invoked the aid of the courts to determine his title, and has put his compet-

itor under injunction restraining him from discharging the duties of the office until the title shall be ultimately determined. In this anomalous state of affairs which can only be relieved from embarrassment by the decision of the courts or the more prompt action of the legislature, declaring the office vacant and defining the manner in which it shall be filled. The safety of the public treasury will require me to refuse my signature to all warrants for the payment of their salaries, or for the payment for any work which either may undertake. Some inconvenience may hence result from delay in the execution of some public works, and I shall rejoice if any mode can be adopted, whereby the department may be relieved from its present paralysis, and be enabled to discharge with vigor its numerous and important duties.

NEW CITY HALL AND CENTRAL PARK COMMISSIONERS.

An act was passed at the last session of the legislature, appointing a commission, to superintend the erection of a new City Hall in this city, and authorizing the Common Council to raise, by law, a sum not exceeding two millions of dollars, by the issue of a stock, to be called the "New City Hall Stock of the city of New York," for such purpose, to be expended under the direction of five commissioners, named in the act.

An act was also passed, for the regulation and government of the Central Park, naming eleven commissioners, under whose exclusive control and management the park was placed. Both works should be pushed toward completion, as rapidly as possible: the City Hall to give the accommodations, now absolutely required for the public offices of the city; the park, for the health and recreation

of the people. But I would recommend, that instead of the work being done under the direction and control of the present officers, that application be made to the legislature to give the appointment of them to the Mayor, with the consent of the Board of Aldermen. Both works are strictly municipal, and the commissioners who execute them should owe their appointment to the city authorities, or to the people, who alone bear the expense. In my opinion, the number of the commissioners is too great, especially the one for the Central Park; a commission of three for the City Hall, and five for the Central Park, would insure greater expedition and economy.

EXECUTIVE COUNCIL.

It being evident to me, that harmony of action among the several heads of departments should exist, and also, that the Mayor, in order to fulfill satisfactorily his duties, should know the measures under consideration, and the several matters in charge of each department, I am decidedly of opinion, that the several heads of departments of the city government, should regularly meet in council with the Mayor, for the purpose of consultation, in relation to the business and interests of the city, and each of the departments of its government, to prevent the conflict of the departments with each other, and insure economy in the public expenditure. For instance, the Street Commissioner has cognizance of opening, altering, regulating, grading, flagging, curbing, guttering, and lighting streets, roads, places and avenues, and of other matters enumerated in the charter. The Croton Aqueduct Department has, by the same instrument, the charge of the construction of sewers, and of the paving, repaving and repairing streets,

and digging and constructing wells. Now, the Croton Aqueduct Department may have an application for the paving of a street; this cannot be done until it is regulated and graded, which work is to be done according to the charter, under the direction and charge of the Street Commissioner. By consultation together at the meetings, before-mentioned, the necessary information would be obtained, and unity of action secured. The Mayor would also, at these meetings, have the opportunity of consulting the heads of departments in reference to matters before the Common Council, and which may be submitted to him officially. The want of such consultations has no doubt frequently prevented the Mayor, from exercising that supervision over the departments, which the charter requires of him.

It is apparent, however, that proper harmony of action cannot exist between the executive of the city and the heads of the departments, so long as any of them derive their appointment from the people, and not from the Mayor and Common Council. I am quite clear, that all the results of good government cannot be realized until the executive is made responsible for his administration, and clothed with the necessary powers to make it efficient. I, therefore, recommend that application be made to the legislature to give the appointment of all the heads of departments to the Mayor and Common Council, at the expiration of the terms of office of the present incumbents.

POLICE.

Several recent acts of state legislation, in respect to this city, have been the subject of great, and, in some respects, just, animadversion. Their execution was confided to

agents not selected by those who are taxed for their salaries and are immediately affected by the operation of these laws. The exercise of such power by the state legislature, in respect to the police, embodied in the act to establish a Metropolitan Police District, having been held by the Court of Appeals to be consistent with the constitution of the state, it becomes the duty of every good citizen to receive that decision as the law, but grave objections to such legislation still exist in undiminished force. It cannot be denied that instances of abuse and corruption in the city authorities may exist, rendering it necessary for our citizens to appeal to the law-making power of the state for redress. Reforms may be demanded which would be vainly sought through unfaithful agents. In such an extreme case for our citizens to invoke the interposition of the state for their protection, would be among the most sacred of rights. But we must not rashly abandon the duty and the right of local self-government. We must remember that it operates in this city on the peace and safety of a community embracing three quarters of a million of people, and affects most intimately the interests and comfort of every individual citizen. The system must not be abandoned, but be made to work well. Every good citizen must contribute his share of the attention, time and effort necessary to govern it, and instead of distrusting and deserting the system, we must act upon it and through it.

The interposition of state authority, to change without the concurrence of our immediate representatives the administrative system of the city, can only be justified by clear evidence that it is called for by the voice of our people. It involves the danger of rash and unwise legisla-

tion, and is exposed to the temptation of abolishing or creating public offices, to accommodate partisan necessities.

But the most important admonition which the subject suggests is to us, who are intrusted with the duties of the city administration. If we would maintain the right of local self-government, it must be by exercising the powers confided to us with efficiency, with wisdom, and with integrity, for the benefit of our common constituents. All human societies will try to provide themselves with government enough to preserve their existence. When one set of forms fail, they will take another, even though it be worse. Foreign usurpation generally succeeds through domestic misgovernment, which makes the people indisposed to resist it. There will be no successful appeals from the city authorities so long as they give the people good government.

It may be advisable to preserve that feature of the Metropolitan Police act, which extends protection to such portions of the adjacent counties as may fairly be considered the suburbs of New York. But there are provisions in the law, in regard to which well-founded objections are entertained; among these is the creation of a Board of Commissioners, not deriving their appointment from the local authorities of the city, and yet controlling a most important branch of municipal administration. I also think it decidedly objectionable, that the state government, besides creating the Board and appointing its officers, have also fixed their compensation, to be paid out of the city treasury, without a right on the part of the people of this city to regulate or control them in any degree; thus the people who pay, and who are best able to determine the

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value of the service, are precluded from the exercise of a right properly belonging to them, and which should never be yielded.

I consider the police of a metropolis to be an army for preserving domestic order in time of peace, just as the regular army protects us from foreign invasion in time of war. I can see no reason why the organization of the one should not be assimilated to that of the other. It should be our object to elevate the guardians of our lives and property to a position of dignity scarcely inferior to the guardians of the national honor. I would recommend, therefore, that the police, in the designation of its men and officers, and also in their appointment, suspension, trial and removal, should be organized and governed according to like features in our military system, the Mayor being considered the head of the force. Under such a system we might reasonably expect that our domestic guard would cherish, by their mode of organization, that spirit of pride and devotion to duty which distinguishes the army of our nation.

In making these recommendations I do not wish to be understood as intending to reflect, in any degree, upon the efficiency of the force organized under the act, on the contrary, considering their hasty organization, and the excitement of the public mind, they have discharged their duties with commendable fidelity, and have been rapidly gaining the public confidence. In my opinion, they form the basis of a most efficient police.

CONCLUSION.

I have thus cursorily reviewed the leading matters pertaining to the administration of the city government. The

length of this document is the best evidence of the magnitude of the interests committed to our charge, and yet I am conscious that justice has not been done to any of the subjects to which I have called your attention.

The practical conclusion forced upon me, by this review is that the city of New York has not a good government, and that the just expectations of the public cannot be realized without great changes in the organic laws under which the public officers act. The organization of the departments is not yet uniform, some of them are partially subject to executive supervision, whilst others are wholly independent of that salutary control. They have the appointment of the heads of bureaux, and the clerks in their several departments.

The elective system has also been greatly extended, as to apply to the police and civil justices, school officers, and many minor places of trust and profit. There is no accountability, except to the people, who, in a great city are too much engaged in their private business, to pay much attention to the selection and conduct of public officers. This unfortunate state of things converts the officer into a politician, looking only to place and re-election.

I am satisfied that some of the evils of which our citizens complain, are due to the complicated organization of the executive branch of the government, in which unity and accountability are sacrificed in the pursuit of place and power. If the government of this city, and the mode of keeping the accounts and disbursing its revenues, were made to conform more closely to the general government, now approved by the experience of nearly three quarters of a century, I am satisfied that the people of this city

would at least have no greater grounds of complaint than the citizens of the United States have against the system of Federal administration, which in the main, has been economical and satisfactory.

To sum up this matter, I think that the Mayor should nominate the heads of departments, to be approved by the Board of Aldermen, that these officers should meet with him in frequent council, and be removable at his pleasure; that the appointments in the respective departments and bureaux should be subject to the approval of the Mayor, on the nomination of the heads thereof; that the Finance Department should be organized on the principles of the national treasury department, introduced by Alexander Hamilton, and which has been pronounced incapable of improvement by successive secretaries of the treasury; that all minor officers should be appointed by some competent authority, and not elected; that strict construction and enforcement of the statutes and ordinances and rigid adherence to the law, be made the duty of every public officer; and that the assumption of doubtful powers be carefully avoided.

Under this system, if the people elect an honest and competent Chief Magistrate, it will not become necessary to appeal to the superior legislative power of the state for aid; corruption and dishonesty will be visited by speedy punishment and removal; the public revenues will be raised without oppression to the tax payer, and expended without loss to the treasury, and the government of this great city be as much a matter of pride to its inhabitants, as now it has become a source of mortification and shame.

To you, gentlemen, the public look to bring about this

change, by framing proper memorials to the legislature for the grant of the powers required, and by an honest administration of the powers, which we now possess; and I beg to assure you, that in these efforts to secure a good government, you may rely upon my cordial co-operation.

DANIEL F. TIEMANN.

ANNUAL REPORT

OF THE

Croton Aqueduct Department;

MADE

TO THE COMMON COUNCIL

OF THE

CITY OF NEW YORK,

January 5th, 1858.

Board of Aldermen,

January 5th, 1858.

NEW YORK:

CHAS. W. BAKER, PRINTER, 29 BEEKMAN STREET.

1858.



Croton Aqueduct Department,

ORGANIZED

UNDER A LAW OF THE LEGISLATURE

Of the State of New York,

PASSED

April 11, 1849.

Croton Aqueduct Board.

PRESIDENT COMMISSIONER,

MYNDERT VAN SCHAICK,

COMMISSIONER,

THEODORE R. DE FOREST,

ENGINEER,

ALFRED W. CRAVEN.

Bureau of Pipes, Sewers and Pavements.

JOHN P. FLENDER, Chief, and Water Purveyor.

Bureau of Water Rents.

REVO C. HANCE, Registrar.

WILLIAM FARDON, Deputy Registrar.

DOCUMENT No. 2.

BOARD OF ALDERMEN,

JANUARY 5, 1858.

The Annual Report of the Croton Aqueduct Department,
was received, laid on the table, and ordered to be
printed.

D. T. VALENTINE, *Clerk.*

CROTON AQUEDUCT DEPARTMENT,
December 31, 1857.

*To the Honorable the Common Council
of the city of New York:*

In obedience to law, the Croton Aqueduct Board beg
leave to present the Annual Report for the current year,
showing, in as succinct form as possible, under their appro-
priate heads, the expenditures for the year, and the objects
of labor which have occupied the attention and time of the
Board and its officers.

Aqueduct Repairs and Improvements.

The most important work paid for under this head, is that which is necessary along the whole line of the work, from the dam to the distributing reservoir. A most minute inspection and watchfulness has always been, and is daily kept up, by the superintendents along the entire line of the work, in order to detect and check, in its incipency, any action of time or other imperfection which might endanger the safety of the work, and to guard against any encroachments on the city property connected therewith. This care and this work is the duty of superintendents, whose ability, fidelity and prudence have been tested by experience varying from nine to seventeen years, and the result has been such as to fully entitle them to the greatest confidence.

The opposition, which has heretofore existed, to the erection of fences on the line of the aqueduct, to prevent encroachments or damage, still continues; but, through the conciliatory measures and firm assertion of the rights of the Corporation, constantly shown by the Board, it seems to be, in some degree, abated in violence. The quantity of fencing put up during the year is six thousand two hundred and fifty-seven lineal feet in length.

The examination of the interior of the conduit was made in the early part of the month of December. The water was shut off at Croton lake on the 2d December, and on the 3d the Chief Engineer entered the aqueduct at the dam, and, accompanied by his usual attendants, the Assistant Engineer and the superintendents of the divisions, respectively, made a careful and complete inspection of the

interior of the aqueduct through its entire length, coming out of the conduit, at the Receiving Reservoir, in this city, on Saturday, the 6th December. The gates at Croton lake were re-opened on the 6th, at noon, and the water reached the Receiving Reservoir on Sunday, the 7th, at 9:30 A. M. — having been shut off from the city ninety-four hours, being twenty hours longer than that taken during the past few years.

The cracks in the masonry on the embankments still continue, though yearly diminishing in size and importance; but, however slight they may be, it is the part of prudence to check their progress as soon as they are discovered. The state of the aqueduct, as shown in the examination this year, like those of the years preceding, is evidence of the durable character of this great work, and of the extreme care with which it was constructed. As soon as the new reservoir shall be completed, the large storage of water in the city will enable the Board to make more thorough and extended repairs on the line. With our present city storage, it would be attended with great inconvenience and extreme danger, in case of fires, to keep the water shut off a longer time than that usually taken for our annual repairs; but it is to be hoped that the speedy completion of the new grand reservoir will relieve us of this difficulty, by enabling us to take longer time for our work, and still supply the city with water during its progress.

The original houses for the superintendents were of the most cheap and frail description—the constant expense necessary to keep them in a tenantable condition, has forced upon the Board the conviction, that true economy required the construction of new houses, of such materials

and character as to insure entire permanency. These cottages have this year been completed throughout the lines. The one at the dam is a substantial stone building—in its style it is designed to be an ornament to the grounds about the dam, and in its size it is meant, not only to provide apartments for the superintendent of the dam and first division, but to furnish necessary accommodations for the engineers, whose duties frequently oblige them to be at that portion of the line, and also to accommodate the inspecting committees of the Common Council, and other members of the city government, whose taste may induce them to visit the Croton dam and lake—those magnificent works of nature and art, which contribute so essentially to the comfort, health and prosperity of this great city.

The other cottages, six in number, are plain and substantial buildings, intended solely for the use of the several superintendents.

The total cost of the supervision and the repairs of the aqueduct, both for the surface and the interior, together with the cost of fencing, and the construction of the cottages referred to, has been forty-four thousand six hundred and twenty dollars and seventy-two cents. The details may be found in schedule No. 7, in the appendix.

Croton Water Works Extension.

The chief work under this head, which has engaged the attention of the Board, during this year, is the new grand reservoir. The land for its site was acquired during the year 1856, as shown in our report of that year. The ground thus taken was rectangular in form, and was bounded by Eighty-sixth and Ninety-sixth streets, and Fifth

and Seventh avenues. Acting, however, under the authority of an act of the legislature, passed April 17, 1857, an exchange of property has been made between the Commissioners of the Central Park and this Board. By this exchange, an area, equal in extent to that originally acquired, was laid out in a shape conforming strictly to the existing contour of the ground—the line being run in such a manner as to take advantage of the aids to economy, and excellence of the work, which the natural shape and character of the ground presented. Much rock cutting, and heavy embankment, has been thereby avoided—a saving in cost of nearly two hundred thousand dollars secured, and the reservoir itself, by its shape and location, is made the chief ornament to the Park. When filled, this great storehouse will present the appearance of a beautiful lake and the Board suggest, that an appropriate name, by which it may be distinguished hereafter, would be “The Lake of Manahatta.”

The maps of the land thus exchanged, signed by the Commissioners of the Central Park, and the members of this Board, are on file in the offices of the Comptroller, of the Central Park, and of this department respectively.

The ground taken for the reservoir comprises 106.75 acres in area. The water surface will be ninety-six acres in area; and the depth, when full, will be thirty-eight feet. Its total capacity will be 122,035,916 cubic feet, or 1,029,880,145 gallons, New York standard measure.

The scientific examinations and calculations necessarily preliminary to the exchange of land, and to the final preparation of the work for contract, have been, from their commencement, under the more immediate supervision of

George S. Greene, Esq., resident engineer of the work. The specifications have been drawn with extreme care, and in great detail, and, being fully carried out, the work produced cannot but prove perfectly substantial and durable, and adequate, in all respects, to the purposes required.

During the progress of the surveys, and other preparations for putting the main work of the reservoir under contract, a sewer was laid out and built, from near the proposed line of the reservoir in Eighty-sixth street, to the present waste sewer from the Receiving Reservoir, connecting with it at Eightieth street. It is four feet in diameter, and one thousand nine hundred feet long, and is intended as a conduit from the waste weir of the new reservoir, and as a means of drawing off the water therefrom, if required. Owing to circumstances, hereinafter explained, this is the only actual work yet done, toward the construction of the great work so much needed by our city.

All the calculations, plans and specifications for the reservoir being fully completed, the work was advertised for contract, and on the 26th August the proposals were opened according to law, in the presence of the Comptroller of the city, and the Board. As in all other cases where work is let by this Board, those proposals which were not in conformity with the requirements of the ordinance, were rejected as informal, and consequently not to be considered in the award of the contract. One of these informal proposals was put in over the name of Dinsmore, Wood & Co.

Before the Board had acted upon those proposals, which were adjudged to be in legal form, Messrs. Dinsmore, Wood & Co. commenced proceedings at law to enforce the consid-

eration of their bid. The next lowest bidders, were Fairchild, Coleman, Walker and Brown, and next above them were John P. and Thomas Cumming.

At about the same time with the suit of Dinsmore, Wood & Co. the Messrs. Cumming instituted proceedings to compel the Board to award the contract to them on the ground that the proposal of Fairchild & Co., was also, by the terms of the law, informal. The claim of Dinsmore, Wood & Co., was adjudicated in the special term of the Supreme Court, and the action of this Board sustained. An appeal was taken to the general term, and since that period all three of the parties claiming, have been heard at the general term of that court, and the action of this Board again sustained. The papers connected with the award, will accordingly be sent to your Honorable Body for confirmation.

Had it not been for the restraint thus placed upon the Board, the construction of the new reservoir would at this time have been in an advanced stage of progress; promising the early completion of a work much required by the city, and giving daily employment to upward of a thousand men. The specification, and form of contract for the reservoir, and the proposals received, are placed, as a matter of reference, in the appendix to this report.

Under the head also, of Croton Aqueduct Extension, the Board have this year commenced a hydrographic survey of the entire valley of that portion of the Croton river, which lies above the point at which we take its waters, namely, at Croton Dam. The object of this survey is to establish suitable points for storage reservoirs, in which to collect the surplus water in favorable seasons.

When the daily consumption of the city shall exceed the quantity afforded by the river, in seasons of drought, these storage reservoirs will be required to make up the deficit. It is the part of prudent foresight to acquire the sites for these contemplated reservoirs at an early day, even though the actual construction of them should be delayed until called for by necessity.

With this view, the surveys now in progress have been carefully prosecuted, and when completed, will show the entire "water shed" of the Croton river, and that of each of its main tributaries, as well as the character and shape of every locality developed by the examinations as being favorable for the construction of dams, and the preservation, in proper condition, of large bodies of water.

The party engaged on this important work is under the immediate charge of James H. Morley, as engineer. The party went into the field in July, and continued in camp until the 21st December, having made a thorough examination of about two thirds of the whole area to be surveyed.

The party will take the field again, early in the spring, and the entire work will probably be completed before the end of the summer.

The cost, thus far, has been four thousand five hundred and ninety dollars and seventy-four cents.

Water Pipes and Laying.

The expenditures under this head, during the past year amount to ninety-one thousand two hundred and ninety-three dollars and twenty-seven cents.

The particulars of expenditures, and the new lines of pipe laid, may be found in schedules 9 and 17, respectively, of the appendix.

The quantity laid, since the introduction of the Croton water, together with the number of miles put down under the Board, as at present organized, may be found in schedule 18, which also gives the size of each kind now in service.

Income from Water Rents.

The yearly receipts, notwithstanding the depression in the financial world, show a gratifying increase.

The amount received this year is six hundred and ninety-seven thousand three hundred and seventy dollars and fifty-one cents, being an increase over the largest yearly receipts yet known, of twenty-two thousand six hundred and thirty-four dollars and nine cents.

St. Nicholas Hotel.

Reports having been made to this department in 1855, describing, in general terms, the enormous and extraordinary consumption of water by the St. Nicholas Hotel, five metres were in succession affixed to that immense establishment. After they had been in operation eight or nine weeks, the proprietors, or one of them, called at the office on several days, and complained that the operation of the metres limited their supply of water so as to give dissatisfaction to the boarders, on one of these occasions, a gentleman was named, who threatened to remove from the hotel unless he could get more water.

Finally, the Assistant Commissioner agreed with Mr. Treadwell, one of the proprietors, in October, 1855, that the metres should be taken off, and that the hotels should be charged by the year, at the same ratio of consumption as should be ascertained by the metres, while they were on the buildings. This verbal understanding and agreement was made in the presence and with the consent of the President. The metres were accordingly taken off on or about the 1st November, completing an even period of three months, for the purpose of facilitating the calculation for the year. When payment, according to the agreement, was demanded, the proprietors refused, claiming that they were not obliged to pay by the measurement of the metre, but by the number of rooms contained in their buildings, in the form and manner prescribed by the ordinance.

It is sufficient to say, in answer to that objection, that the same ordinance, passed March 20, 1851, "establishing a scale of water rents for the Croton Aqueduct Department," ordains that "all manufacturing and *other business, requiring a large supply of water*, are to be charged therefor per one hundred gallons, on the average estimated quantity during the year."

The metre is the best estimator or measurer that has ever been discovered.

Surely a hotel, consisting of several buildings, of the largest class, which consumes as much water in one year, as the whole population of the city, (some six or seven hundred thousand people,) consume in one day, including the quantity used by street washers, sprinklers, horses, ships, steamers, manufactories, &c., must come under the designation of "*other business requiring a large supply of water.*"

This position is unassailable and conclusive. But, independent of this authority, the Board claims the right of charging for the water and of cutting off the supply for non-payment, on even higher grounds.

The act of the legislature, creating this department passed April 11, 1849, enacts—

“ § 27. The rules and restrictions, printed on each permit, shall be notice to the water-takers, and shall authorize the exaction and recovery, by process of law, of any penalties which the Croton Aqueduct Board may impose, in addition to the cutting off the use of the water, for any violation of the rules; and this section shall be printed on each permit.”

“ Rule 8. The Department reserves to itself the right to apply a metre to any such premises as they may deem advisable.”

Both the 27th section of the statute, and the 8th rule of the Board, were printed on the permit given to the St. Nicholas. The 19th section of the statute confers, by plain inference, power on the Board as well as on the Common Council, to regulate the extra rates, and this power has always been exercised by the Board, in cases in which the legislative power of the city has not sufficiently provided a rule by its ordinances.

As discovered by the metres which were affixed to that series of buildings, the St. Nicholas was taking thirty-six millions one hundred and seventy-two thousand seven hundred and seventy-four gallons a year. Is not the authority which has been granted most ample to enable the Department to procure payment for an extravagant and enormous supply—and may we not, in such a case, cut off the water

for the non-payment of thousands of dollars, when we cut it off for any delinquency in the payment of small sums. If the right to cut off the water for non-payment of the irregular or extra rates did not exist, what proportion of the rent would be collected? In a few years, the revenue from that source would disappear, to an alarming extent, at least—if not totally. The responsibility of preserving the supply of the water is imposed on the Commissioners by section 4 of the statute. Suppose there were ten or twenty such enormous establishments on the island—as there well may be, if the anticipations of the increase of its population and business are realized—how is the water to be preserved, if it is allowed to be used or wasted to the excess of more than thirty-six millions of gallons a year, and that without payment therefor.

By section 19 of the statute, the power to charge additional rents to hotels and other buildings and establishments which consume extra quantities of water, is sufficiently comprehensive to be exercised by the Common Council or the Croton Water Board. The whole subject is pregnant with interest, and sustained by the 27th section of the statute and 8th rule of the Board, the right of either the Corporation or the Croton Aqueduct Board to charge by metre cannot be considered doubtful—but, on the contrary, is rendered perfect and complete. There has been paid by the proprietors of the St. Nicholas Hotel, on the 19th day of December, 1856, two thousand six hundred and twenty-one dollars and fifty cents; and on the 7th day of November, 1857, one thousand dollars—leaving a very heavy balance of the account of the Registrar unpaid.

The question of the right of the Department to charge

by metre is still not finally adjudicated and submitted to by the proprietors of the hotel—though, as far as the judgment of the court has been pronounced, it is in favor of the right of the Department to make the charge.

A full exhibition was given, in the last annual report, of the situation of the claim made by the Department in behalf of the Corporation, against the state, for six years' supply of Croton water furnished to the state prison at Sing Sing.

The demand was finally settled by a law of the State for the amount claimed at the annual rent contended for by the president; and on the 9th day of September, a check for eight thousand six hundred and twenty-seven dollars and fifty cents, including one thousand six hundred and twenty-seven dollars and fifty cents of interest on the principal sum, was received from the Comptroller of the State.

The terms for a further supply, commencing on the first day of May, 1857, have not been settled—the legislature not having agreed to that section of the bill which proposed to charge the State at the rate of three-quarters of a cent per one hundred gallons. As our own largest consumers are obliged by ordinance to pay one cent for every hundred gallons, the concession of one fourth part of that price was deemed to be sufficiently liberal to the State to insure its agreement, and to induce the legislature to make provision in the law for its annual payment. The subject remains in that situation; but efforts to have it definitely settled will be renewed during the coming session of the legislature.

Waste of Water.

But very little can be added to the reports of former years on this subject. No restraint, in this regard, seems to be exercised by house-holders, and no efforts on the part of the Board seem to be of any avail in checking a degree of waste within the doors of private houses and stores, which is as unwarrantable and dishonest in itself, as it is unjust to the officers whose duties and cares it renders doubly harrassing. The waste, outside of buildings has been, in some degree, diminished by the prompt enforcement of penalties; but, within the houses, our inhabitants must be left almost to their own sense of right, and the Board have found that but little can be hoped for from the existence of such a principle.

Sewers and Drains.

The number, size and locality of the sewers, basins and culverts constructed during the year, amounting in length to ten thousand four hundred and thirty feet, are shown in Schedule No. 16.

The expenditures for repairing and cleaning the entire sewerage of the city, now amounting to one hundred and forty miles, will be found in Schedule No. 10.

The amount for cleaning necessarily increases from year to year, as the area of sewerage is extended. As the sewers built by this department, however, do not require repairs, and in most cases much less cleansing than those heretofore constructed, this expense does not increase in full proportion with the extension of area drained.

Schedule 3, gives the weekly receipts for permits to make connections with sewers, amounting in all to the sum of twenty-one thousand four hundred and twenty-five dollars and fifty cents.

Paving and Repairing Streets.

By the amended charter of 1857, the charge of paving the streets, and of repairing the pavements already existing, was transferred from the offices of the Street Commissioner and the Commissioner of Repairs and Supplies to this department, the change to take effect on the 1st May. Owing to many obstacles, the documents and property necessary for taking charge of the work, were not obtained by this Board until the 15th June. At this time it was found, that of the appropriation for the year, only thirty-six thousand five hundred and twenty-five dollars and sixty-six cents remained. With this small sum it was possible to repair only the worst places in the numerous streets which were found to be in a bad condition. In Schedule 19 there is furnished the particulars under this head. It exhibits the streets repaired, the number of days' work, and the amount of materials used.

The construction and repairs of pumps and wells were also transferred from the same offices to this department. No portion of the appropriation, however, remained unexpended, and they have been repaired, merely, so far as was actually necessary, to prevent accident. The money thus expended was, of necessity, advanced by the Comptroller from the Contingent Fund.

In conclusion, the Board have again the pleasure of presenting, as in former years, a report, showing a surplus of unexpended appropriation under each head of expenditure.

All of which is respectfully submitted,

MYNDERT VAN SCHAICK,
THEODORE R. DE FOREST,
ALFRED W. CRAVEN,

Croton Aqueduct Board.

WATER CHRONOLOGY OF THE CITY OF NEW YORK.

As a matter of future reference, and to many of present interest, the Board have appended to this report a succinct account of every proceeding connected with the water supply of this city, beginning with the earliest steps toward that end, and coming down to the present date: prior to 1854, shis history is copied from the Manual of the Corporation.

The first item on record bears date

1774. When the Corporation, adopting the plan proposed by Christopher Colles, commenced the construction of a reservoir and other works, on the east line of Broadway, between Pearl and White streets, for the purpose of supplying the city with water; and for defraying the expense of the undertaking, issued a paper money, amounting to two thousand five hundred pounds, under the denomination of *Water Works Money*, and bonds were executed in favor of certain individuals for land and materials, to the amount of eight thousand eight hundred and fifty pounds more. The original issue of money was in bills of

4,000	of the value of	sixpence, each	.....	£100
4,000	"	"	one shilling each	..... 200
4,000	"	"	two shillings each	.... 400
2,500	"	"	eight shillings each	...1,000

August 2. An additional sum of twenty-six hundred pounds was ordered of the several denominations, following:

3,000	of the value of	eight shillings each	..	£1,200
4,000	"	"	four shillings each	.... 800
5,000	"	"	two shillings each	.... 500
2,000	"	"	one shilling each	..... 100

1775. A spacious reservoir was erected, but in consequence of the war of the Revolution, and the occupation of the city by the British, the work was abandoned.

1785. In April, Samuel Ogden made proposals to the Corporation for erecting and establishing the water works to supply the city.

1786. In January, Hon. R. Livingston and John Lawrence presented proposals for a like object. The Corporation approved and ordered that proposals be received. The sense of the people was taken, and the opinion prevailed generally, "that the Corporation ought not to grant the privilege of supplying the city with water to individuals, but that the same ought, if possible, to be undertaken by the Corporation."

1788. The subject was again agitated, and in January the people petitioned that the plan of Mr. Colles be adopted, or any thing that the Corporation might deem more expedient.

1789. The Rumseian Society, of Philadelphia, notified the Board, that they would make proposals for a contract to supply the city, when the patent for Mr. Rumsey's engine was perfected. The Board passed a resolution inviting such proposals. Nothing further resulted from this proposition.

1792. In February, Zebrina Curtis and others, made proposals, which were referred to the Street Committee, and there died.

1795. In March, like proposals were made by Amos Porter, and a specific plan was submitted by Samuel Crane, to lead water from the Tea Water pump, through Roose-

velt street. Another project was presented by Benjamin Taylor.

1796. In February, a Committee of the Common Council were directed to advertise for proposals, and in December, Joseph Brown and associates, made offers to supply the city by means of pipes.

1797. Sealed proposals for supplying the city, by means of pipes, were advertised for, and some seven or eight different applications were received; among them, one from Christopher Colles, who had undertaken the work in 1774. These were referred to a committee.

1798. R. J. Roosevelt and Judge Cooper, of Otsego, made new applications. To this time the water from the Collect, the Tea Water Pump, and wells dug for the purpose, had been the sources relied on. Dr. Joseph Brown, in a communication to the Common Council, recommended the Bronx river as a source from which to obtain a supply of good water for the use of the citizens. This is the first indication on record, that a supply from without the city was looked to. A Committee of the Common Council reported favorably, and recommended an investigation, and that an application be made to the legislature for an act to invest the Corporation with power to effect the great end they have in view, and granting them the moneys arising from the tax on sales at auction, or by loans founded thereon, to defray the expenses necessary to the undertaking.

1799. Mr. William Weston, a civil engineer, recommended by the Committee in the preceding report, was employed by the Common Council to examine and report on the practicability of introducing the Bronx river into the city; and in March he reported favorably, only however on

information gained by walking over and viewing the ground. In April, of this year, the Manhattan Company was incorporated by an act of the legislature, the object of which was declared to be, to supply the city with pure and wholesome water, privileged by their charter to go over the whole island of New York, and into Westchester county to seek for good water. The company contented themselves with sinking a large well at the corner of Duane and Cross streets, and thence pumped up what *they* called pure and wholesome water.

1804. Under the mayoralty of De Witt Clinton, a committee was appointed to report upon the practicability of supplying the city with pure and wholesome water, and especially to confer with the Manhattan Company, as to the terms upon which they would cede to the Corporation their works and privileges of supplying water; but nothing seems to have come of it.

1816. A committee was appointed in March, to consider and report upon the propriety of making an application to the legislature, to invest the Mayor, Aldermen and Commonalty with all necessary powers to supply the city with water. The minutes contain no report from this committee.

1819. Robert Macomb presented a memorial for permission to supply the city with water, (collected at a reservoir at Harlem river,) for all domestic purposes. The scheme of Mr. Macomb and associates, was to bring the water from Rye pond, and they professed their ability to complete the work in two years, *without any aid or compensation from the Common Council*, asking only the privilege of laying down the pipes and selling the water. For the consideration of this subject, they asked the appointment of a committee,

and one was appointed to confer with them. After repeated conferences with Mr. Macomb, and being satisfied that he and his associates had the requisite means to carry their project into effect, they, in the spring of

1820, reported in favor of the project, with some resolutions, which were agreed to. The minutes, however, show nothing further.

1821. Stephen Allen, Mayor. Another resolution of inquiry into the best means of supplying the city with water, was adopted, and a committee appointed to procure plans, estimates, &c., provided the expense should not exceed two hundred dollars.

1822. The Mayor again brought the subject before the Common Council, which was referred to a Committee, of which he was one; and, at a meeting in April, they made a report of their observations, and recommended the appointment of an engineer to survey and profile the whole line between the city and the main source of the river Bronx. The recommendation was concurred in, and Canvas White was employed to make the survey and estimate.

1823. A new scheme was started, that of bringing the Housatonic river to New York, in an open canal, and an act of incorporation was obtained in Connecticut for this purpose. The Sharon Canal Company was chartered by the State, and among its duties was that of supplying the city with water. The work was not, however, undertaken.

1824. Mr. White made his report in favor of bringing the water of the Bronx to the city, taking it from the river at the Westchester cotton factory pond. The cost of bringing the water to a reservoir, near the Park, was estimated at one million nine hundred and forty-nine thousand five hundred and forty-two dollars.

1825. A company, called the New York Water Works Company, was incorporated by the legislature, with authority to supply the city with pure water. Canvas White was appointed engineer to this company, and in his report he recommended taking the water of the Bronx, at Underhill's bridge, at an estimated expense of one million four hundred and fifty thousand dollars.

1826. The charter of the New York Water Works Company proved so defective in practice, that they were unable to proceed under it, and applied to the legislature for necessary amendments, in which they were opposed by the Sharon Canal Company, who claimed, in their charter, all the water on the route of the canal.

1827. The Water Works Company, unable to proceed, surrendered their charter; and the legislature incorporated the "New York Well Company." The water was to be procured on the island by sinking wells in the most elevated grounds. The company made several attempts to procure water, but being satisfied, by their experiments, of the impracticability of the undertaking, the enterprise was abandoned.

1828. Levi Disbrow's plan of sinking an Artesian well and reservoir in each ward of the city, was the next plan. Though partially successful, the cost and uncertainty of supply forbade the prosecution of this plan.

1829. A report was made to the Common Council, by Alderman Samuel Stevens, in favor of the establishment of a well and reservoir in Fourteenth street, whence water might be distributed in iron pipes, was accepted and acted upon. The committee did not omit to urge, as an additional motive for laying down iron pipes, that whenever

the long desired object of supplying the city with water, for domestic purposes, should be carried into effect, these same pipes would serve. A reluctant assent was wrung from the Common Council to these recommendations, and a committee was empowered to provide the necessary site for a reservoir, and to contract for iron pipes. From this reluctant, feeble, and economical beginning, sprung the Croton Aqueduct.

1830. A motion was made in the Common Council, to apply to the legislature, for all needful power to supply the city with water, and to create two millions of stock to defray the expenses thereof, but did not prevail. May 17, a memorial from Francis B. Phelps, proposed, from different sources of supply, *First*, to bring the water from Rye Pond, the whole distance through, in twenty-eight inch iron pipes; *Second*, to bring the Croton river, by open canal, or by iron pipes; *Third*, to bring the water of the Passaic, taken above the falls, at Patterson, New Jersey, and cross the Hudson by iron pipes laid on the bottom of the river; *Fourth*, by a plan of his own, probably, wells and springs on the island.

1831. The Common Council referred the subject, with the various communications, to their Committee on Fire and Water, in the Board of Aldermen, consisting of Messrs. James Palmer, Samuel Stevens, and William Scott, who presented a report, adducing facts and arguments sufficient to prove the practicability of the project, and the ability of the Corporation to meet the expense; and appended to their report, was a letter directed to the Corporation, and signed, Cyrus Swan, who is "President of the New York and Sharon Canal Company," in which it is asserted, that

that river, (the Croton,) can be carried into the city of New York, and that without it, a supply, which shall be adequate to the present and future wants of the city, cannot be obtained.

1832. The Committee drafted an "Act" for the legislature to pass, which was approved by the Common Council, and presented to the legislature, but which failed in becoming a law. In November, a report was made by Timothy Dewey, and William Serrell to Benjamin Wright, Esq., recommending the Bronx as a sufficient source. The above-named Committee on Fire and Water, with Myndert Van Schaick, Esq., at that time a member of the Board of Aldermen, pursued the subject with energy. In December, De Witt Clinton, Esq., of the United States Corps of Engineers, made a report, in which he arrived at the conclusion, that an adequate supply could only be obtained from the Croton river. He proposed an open aqueduct, and estimated the cost at \$2,500,000.

1833. February 26. The legislature passed an act, in compliance with the request of the Common Council, providing for the appointment, by the Governor and Senate, of five persons as Water Commissioners, whose duty it was, by said act, declared to be "to examine and consider all matters relative to supplying the city of New York with a sufficient supply of pure and wholesome water, for the use of its inhabitants, and the amount of money necessary to effect that object." This act, giving the first effectual impetus to the work, was drawn up by Myndert Van Schaick, Esq., then a member of the Senate from the city of New York. The following-named gentlemen were appointed under this law, the Board of Water Commissioners—Stephen Allen, William W. Fox, Saul Alley, Charles Du-

senberry, and Benjamin M. Brown. The Commissioners were directed to report the result of their examinations, both to the Common Council and the legislature, the city to defray all reasonable expenses. The Common Council having, on the 5th of June, appropriated \$5,000, to enable them to carry into effect the objects of the appointment, the Commissioners engaged Canvas White and Major Douglass to undertake the requisite surveys, examinations and estimates. Mr. White was prevented from acting, and Mr. Douglass commenced his surveys late in June, and they occupied him and his party till late in September, and the result was a firm conclusion, that the Croton should be the source of supply. The plan of construction recommended, was a continuous tunnel or aqueduct of masonry.

1834. In February, the Common Council adopted a resolution, accepting the proposal of the Manhattan Company to enter into a negotiation for the sale of the company's immunities, rights, and privileges of every kind, relative to the supply of the city with water. May 2, an act, prepared like the former, by the Hon. Myndert Van Schaick, was passed by the legislature, giving additional powers to the Commissioners, and requiring them to report the result of their investigations to the Common Council, on or before the first day of January, 1836. In case the plan adopted by the Commissioners should be approved of by the Common Council, they should submit it to the electors. It further authorized the Common Council to raise \$2,500,000, by the creation of a public fund or stock, to be called "The Water Stock of the city of New York." The Governor and Senate reappointed the same Commissioners, who, after thoroughly examining their former work, decided that the Croton river was the only source that would

furnish an adequate supply. The engineers now employed were David B. Douglass, John Martineau, and George W. Cartright. Various plans were again proposed to the Commissioners; among them that of Mr. Bradford Seymour, of Utica, who proposed to erect a permanent dam in the Hudson river, extending from the foot of Amos street to the Jersey shore. Messrs. Martineau and Douglass expressed themselves in favor of a closed aqueduct of masonry, from the Croton, estimating the cost at \$5,412,336 72.

1835. A Committee of the Common Council, to whom was referred the report of the Water Commissioners, approved the plan adopted by the Commissioners, and recommended a reference of the subject to the electors at the ensuing election. These resolutions were adopted by the Common Council, and at the election in April, the question was submitted to the electors, with the following result:

WARDS.	YES.	NO.
1st.....	1,417.....	27
2d.....	1,248	25
3d.....	1,456.....	42
4th.....	1,794.....	51
5th.....	1,675.....	152
6th.....	1,305.	103
7th.....	1,303.....	561
8th.....	1,511.....	702
9th.....	631.....	1,015
10th.....	966.....	1,030
11th.....	880.....	873
12th.....	545.....	136
13th.....	654.....	739
14th.....	1,233.....	209
15th.....	712.....	297
	<u>17,330</u>	<u>5,963</u>

To complete this view, and to show that the wards which contributed the largest amount of taxes, gave also the largest vote in favor of the Croton project, a list is annexed from the report of the Comptroller, of the taxes paid by each ward, for the year 1835.

WARD.		
1st.....	\$256,181	14
2d.....	73,187	38
3d.....	86,828	36
4th.....	50,278	29
5th.....	59,177	02
6th.....	49,315	30
7th.....	57,031	06
8th.....	51,529	09
9th.....	33,698	53
10th.....	26,834	78
11th.....	45,060	17
12th.....	60,032	55
13th.....	15,847	69
14th.....	37,150	06
15th.....	73,451	51
	<u>\$965,602</u>	<u>94</u>

In three wards, Ninth, Tenth and Thirteenth, the negative vote preponderated. In all the others, the affirmative, by a large majority. As to proportion between taxation and the affirmative vote, the First Ward, paying \$246,181, records but 27 negatives against 1,417 affirmative votes; while the Tenth Ward, paying but little more than one tenth the taxes of the First Ward, records 1,030 negative against 936 affirmative votes.

1836. In July, the Common Council ordered pipe to be laid, preparatory to the introduction of the water; and, in October, Mr. Douglass was superseded by the appointment of John B. Jervis, Esq., as Chief Engineer.

1837. Work on the aqueduct commenced in the early part of this year.

1839. The legislature passed an act, requiring Harlem river to be crossed by the aqueduct on a high bridge. In August, the High Bridge was contracted for, at \$737,755, conditioned to be finished in August, 1843.

1840. Messrs. Samuel Stevens, John D. Ward, Zebedee Ring, Benjamin Birdsall and Samuel R. Childs, appointed Commissioners by the Governor and Senate.

1841. January 7. A freshet on Croton river, carried away the earth embankment forming a portion of the newly constructed dam, causing a great destruction of property, and the loss of three lives.

1842. The Common Council formed the Croton Aqueduct Board, by the appointment of Messrs. John L. Lawrence, President; Myndert Van Schaick, Cornelius W. Lawrence, Samuel B. Ruggles, and J. Phillips Phoenix, whose duties were to take charge of such portion of the work as lay south of Fortieth street, including the city distribution, and the collection of the water revenues. On the 27th of June, the water was received through the aqueduct, into the reservoir at Eighty-sixth street, with appropriate ceremonies; and on the Fourth of July the water was introduced into the Distributing Reservoir, on Murray Hill, and the event was hailed by the citizens, with an interest scarcely less than that pervading the whole American people at the remembrance of the event, the anniversary of which was, on that

day, celebrated. At an hour when the firing of guns, and the ringing of bells had aroused but few from their slumbers, and ere the rays of the morning sun had gilded the city domes, the waters of the Croton gushed up into the reservoir, and wandered about its bottom as if to examine the magnificent structure, or to find a resting place in the *temple*, toward which they had made a pilgrimage; the national flag floated out from each corner of the reservoir, and, during the day, thousands of the citizens visited it, giving demonstrations of joy and satisfaction at the accomplishment of this great work. October 14. The celebration of the introduction took place, and it was an occasion of unrestrained enthusiasm and joy; multitudes came in from the surrounding country, and from adjacent sister cities, all business was laid aside for the pleasing ceremonies of the day, and the Croton water met with a welcome, which showed that its value was appreciated.

1843. Messrs. Stephen Allen, William W. Fox, Thomas S. Woodruff, Saul Alley, and Charles Dusenbury, were reinstated Commissioners, by the appointment of the Governor and Senate, in place of the late incumbents; and James A. Coffin superseded John L. Lawrence, as President of the Water Board.

1844. The Water Board, this year, consisted of Messrs. James A. Coffin, President; S. B. Ruggles, M. Van Schaick, Horatio Allen, and Harvey Hunt. Up to this time one hundred and fifty-six miles of distributing pipe had been laid through the streets of this city.

1845. The water revenue, from all sources, amounted, this year, to \$164,532.

1848. In May, the water commenced flowing over the

High Bridge, and, on the 23d, Mr. Jas. A. Coffin, President, deceased, when the Hon. Myndert Van Schaick was appointed by the Croton Aqueduct Board to fill the vacancy, which office he continued to fill with popular favor, until November 1, when he was superseded by Uzziah Wenman, Esq., who was appointed to office by the Common Council. June 21, Messrs. Philip Hone, Ambrose C. Kingsland, Nathaniel Weed, J. H. Hobart Hawes, and Marshall O. Roberts, having been nominated by the Governor, and confirmed by the Senate, as Commissioners, took the places of their predecessors. Mr. Van Schaick, in his report to the Common Council, proposed the purchase of ground for a new and much larger reservoir, also recommending a reorganization of the department, for which purpose he presented the draft of a law for the approval of the Common Council.

1849. A new line of thirty inch pipe, through Third avenue and Seventy-ninth street, laid. High Bridge completed, at a cost of \$963,427 80. Ward's Island supplied with water. April 11, a law was passed by the legislature, based on that recommended by Mr. Van Schaick, creating the Croton Aqueduct Department, under the provisions of which, the Board of State Commissioners, and the Croton Aqueduct Board, as organized by the Common Council, ceased to exist; and all their powers were vested in the new Board, which was organized on the 18th of July, by the nomination of the Mayor, and appointment, by the Board of Aldermen, of Messrs. Nicholas Dean, as President, Theodore R. De Forest, as Commissioner, and Alfred W. Craven, as Engineer.

1850. The two lines of thirty-six inch pipe, on the Fifth avenue, between Thirty-fourth and Fortieth streets, were lowered, in consequence of a reduction of grade, under the

superintendence of Edward H. Tracy, Esq., Assistant Engineer, without breaking joint, at an expense to the city of \$12,633 68. This work had been previously estimated to cost from sixty to one hundred thousand dollars. The iron stairway was erected at the High Bridge, and a plot of one hundred acres, immediately north of the Receiving Reservoir, was selected by the Board, as a location for the proposed new reservoir.

1852. The water was drawn off from the Distributing Reservoir for the first time, and the interior thoroughly cleansed; the solid matter on the bottom was less than one inch in depth, when dried; and the work itself, after ten years service, found as perfect as when received from the contractors. An iron bridge, composed of service pipe, was placed over the lip of the dam at Croton lake, which, from the novelty of its construction, constitutes one of the wonders of the locality.

1853. The great line of four feet pipe, being the largest ever laid, was commenced across Manhattan Valley. September 1, Nicholas Dean, Esq., resigned the presidency, and on the 1st December was succeeded by Elias L. Smith, Esq. The entire water receipts, from the introduction, to December 31, was \$3,355,534 47; and the whole length of pipe on the island, for supply and distribution, amounted to two hundred and thirty-six miles and two thousand and fifty-one feet.

1854. April 30. A freshet, more extensive than had ever before been known, swept the valley of the Croton river, threatening, in the opinion of many, the destruction of the dam itself, the body of water on the crest of the structure being eight feet four inches deep; the dam, however stood the severe test, but the damages below were very great

and the summer was spent in the repair, at a cost of \$26,706 29. In May, the Croton Board, consisting of Messrs. Smith, De Forest and Craven, were renominated by Mayor Westervelt, and in July the two last were confirmed, and the nomination of Mr. Smith rejected. Messrs. Edward C. West, Abraham Turnure, and Daniel Dodge, were appointed by the Supreme Court, as Commissioners of Appraisal, for acquiring the land for the new reservoir. The line of four feet pipes, across Manhattan Valley, were completed, and the water let into the same in May.

1855. Mr. E. L. Smith having failed in his confirmation as President of the Board, Mayor Wood nominated the Hon. Myndert Van Schaick to the office, and the nomination was approved. The Eighth avenue line of main pipe, from Eighty-first to Forty-second street, was laid down by days' work, in about one hundred and eighty days, under the superintendence of James P. Kirkwood, Esq., engineer in charge, at an expense of \$160,564 24.

1856. The report of the Commissioners, on the appraisal of the land for the new reservoir, after many delays, was presented, and confirmed. The two thirty-six inch mains, on the Eighth avenue, between Forty-ninth and Fifty-fourth streets, were let down through the solid rock, a distance of one thousand three hundred feet in length, and eleven feet in its greatest depth, to conform to the new grade of that part of the city. This work was done without breaking or straining the joints, and proved to the Board a source of natural gratification. The number of buildings in the city, supplied with water, exclusive of those occupied for public purposes, was fifty-three thousand nine hundred and fifty-two. The survey for the new reservoir was commenced under the supervision of George S. Greene, Esq., Engineer in charge.

SCHEDULE No. 1.

SHOWING THE WEEKLY RECEIPTS FOR WATER RENTS.

1857.		Brought up..\$208,212 85
Jan. 8.....	\$3,107 77	July 9..... 19,251 77
“ 15.....	2,155 75	“ 16..... 43,218 70
“ 22.....	1,495 50	“ 23..... 64,739 66
“ 29.....	3,312 20	“ 30..... 87,372 43
Feb. 5.....	1,716 75	Aug. 6..... 77,973 82
“ 12.....	1,999 45	“ 13..... 8,627 07
“ 19.....	1,854 95	“ 20..... 7,037 38
“ 26.....	1,844 50	“ 27..... 6,246 16
Mar. 5.....	3,939 27	Sept. 3..... 7,908 20
“ 12.....	3,330 68	“ 10..... 14,950 33
“ 19.....	2,123 87	“ 17..... 6,021 87
“ 26.....	1,702 33	“ 24..... 6,033 92
Apl. 2.....	2,156 63	Oct. 1..... 10,956 00
“ 9.....	2,995 98	“ 8..... 6,205 26
“ 16.....	2,651 22	“ 15..... 9,317 08
“ 23.....	1,569 75	“ 22..... 7,986 11
“ 30.....	2,079 34	“ 29..... 11,490 99
May 7.....	18,925 21	Nov. 5..... 14,871 61
“ 14.....	27,172 14	“ 12..... 9,412 92
“ 21.....	17,846 75	“ 19..... 9,205 94
“ 28.....	20,815 26	“ 27..... 9,596 51
June 4.....	21,524 60	Dec. 3..... 6,767 79
“ 11.....	17,470 06	“ 10..... 6,699 91
“ 18.....	16,041 10	“ 17..... 9,913 18
“ 25.....	14,751 56	“ 24..... 8,048 50
July 2.....	13,624 23	“ 31..... 6,477 59
Carried up..\$208,212 85		Total.....\$684,543 55

SCHEDULE No. 2.

SHOWING THE RECEIPTS FOR PENALTIES ON UNPAID
WATER RENTS.

1857.		Brought up...	\$3,455 27
Jan. 8.....	\$245 95	July 9.....	90 75
" 15.....	197 85	" 16.....	102 40
" 22.....	100 73	" 23.....	76 90
" 29.....	145 50	" 30.....	75 40
Feb. 5.....	159 60	Aug. 6.....	384 15
" 12.....	138 90	" 13.....	232 98
" 19.....	127 05	" 20.....	196 95
" 26.....	92 10	" 27.....	160 10
May 5.....	180 75	Sept. 3.....	189 68
" 12.....	148 40	" 10.....	1,770 50
" 19.....	110 15	" 17.....	149 35
" 26.....	101 90	" 24.....	158 80
Apl. 2.....	150 95	Oct. 1.....	219 00
" 9.....	144 98	" 8.....	169 65
" 16.....	96 60	" 15.....	223 05
" 23.....	97 95	" 22.....	221 60
" 30.....	148 65	" 29.....	366 90
May 7.....	248 70	Nov. 5.....	643 40
" 14.....	143 38	" 12.....	583 45
" 21.....	109 35	" 19.....	540 08
" 28.....	127 35	" 27.....	687 94
June 4.....	120 60	Dec. 3.....	461 32
" 11.....	79 05	" 10.....	396 25
" 18.....	79 38	" 17.....	564 19
" 25.....	69 30	" 24.....	364 35
July 2.....	90 15	" 31.....	372 55
Carried up...	\$3,455 27	Total.....	<u>\$12,826 96</u>

SCHEDULE No. 3.

SHOWING THE WEEKLY RECEIPTS FOR PERMITS TO CONNECT
WITH SEWERS.

1857.

Jan. 8..... \$160 00

" 15... .. 70 00

" 22... .. 20 00

Feb. 5..... 30 00

" 12..... 140 00

" 19..... 112 00

" 26..... 253 00

Mar. 5..... 320 00

" 12..... 200 00

" 19..... 283 00

" 26..... 430 00

Apl. 2..... 380 00

" 9..... 830 00

" 16..... 860 00

" 23..... 790 00

" 30..... 1,061 00

May 7..... 1,033 00

" 14..... 904 00

" 21..... 530 00

" 28..... 725 00

June 4..... 470 00

" 11..... 544 00

" 18..... 542 00

" 25..... 508 00

July 2..... 663 00

" 9..... 360 00

Carried up... \$12,218 00

Brought up.. \$12,218 00

July 16 380 00

" 23..... 372 00

" 30..... 450 00

Aug. 6..... 580 00

" 13..... 485 00

" 20..... 553 00

" 27..... 467 00

Sept. 3..... 320 00

" 10 481 00

" 17..... 535 00

" 24..... 384 00

Oct. 1..... 361 50

" 8..... 370 00

" 15..... 470 00

" 22..... 385 00

" 29..... 220 00

Nov. 5..... 290 00

" 12..... 309 00

" 19..... 230 00

" 27..... 290 00

Dec. 3..... 170 00

" 10..... 344 00

" 17..... 450 00

" 24 240 00

" 31..... 80 00

Total..... \$21,425 50

SCHEDULE No. 4.

SHOWING THE WEEKLY RECEIPTS FOR PERMITS TO CONSTRUCT
VAULTS.

1857.

June 26	.....	\$499 79
July 2	.....	34 00
" 9	.....	128 37
" 16	.....	226 02
" 23	.....	375 75
" 30	.....	160 91
Aug. 6	.....	37 35
" 13	.....	252 00
" 20	.....	24 90
" 27	.....	209 10
Sept. 3	.....	115 91
" 10	.....	315 57
" 17	.....	862 63
" 24	.....	374 92
Oct. 1	.....	601 50
" 8	.....	463 39
" 15	.....	528 03
" 22	.....	352 21
" 29	.....	211 65
Nov. 5	.....	894 21
" 12	.....	523 51
" 19	.....	435 00
" 27	.....	193 69
Dec. 10	.....	1,478 31
" 17	.....	447 14
" 24	.....	97 80
" 31	.....	60 24
Total.....		<u>\$9,901 00</u>

SCHEDULE No. 5.

SHOWING THE AMOUNTS RECEIVED FOR OLD MATERIALS
SOLD, &c.

For	damage done to water pipes, by contractors and others.....	\$76 35
"	alteration in location of hydrants, for private parties.....	163 33
"	old materials sold on account of water pipes and laying.....	577 72
"	refuse paving materials sold, on account of street paving and expenses.....	554 11
"	sale of new materials as patterns, &c.....	81 55
"	sale of house at Croton dam, on account of aqueduct repairs and improvements.....	50 00
	Total.....	<u>\$1,503 06</u>

SCHEDULE No. 6.

SHOWING THE PAYMENTS INTO THE CITY TREASURY, AS PER
THE RECEIPTS OF THE CITY CHAMBERLAIN.

1857.		Brought up..	\$224,183 46
Jan. 8.....	\$3,513 72	July 9.....	20,496 74
“ 15.....	2,423 60	“ 16.....	43,927 12
“ 22.....	1,616 23	“ 23.....	65,564 31
“ 29.....	3,457 70	“ 30.....	88,058 74
Feb. 5.....	1,906 35	Aug. 6.....	78,945 32
“ 12.....	2,278 35	“ 13.....	9,597 05
“ 19.....	2,094 00	“ 20.....	7,811 33
“ 26.....	2,189 60	“ 27.....	7,082 36
Mar. 5.....	4,440 02	Sept. 3.....	8,533 79
“ 12.....	3,679 08	“ 10.....	17,517 40
“ 19.....	2,517 02	“ 17.....	7,568 85
“ 26.....	2,234 23	“ 24.....	6,951 64
Apr. 2.....	2,811 13	Oct. 1.....	12,138 00
“ 9.....	3,970 96	“ 8.....	7,206 30
“ 16.....	3,607 82	“ 15.....	10,538 16
“ 23.....	2,457 70	“ 22.....	8,944 92
“ 30.....	3,288 99	“ 29.....	12,289 54
May 7.....	20,206 91	Nov. 5.....	16,699 22
“ 14.....	28,219 52	“ 12.....	10,819 88
“ 21.....	18,486 10	“ 19.....	10,411 02
“ 28.....	21,667 61	“ 27.....	10,768 14
June 4.....	22,115 20	Dec. 3.....	7,399 11
“ 11.....	18,093 11	“ 10.....	8,968 47
“ 18.....	16,662 48	“ 17.....	11,374 51
“ 25.....	15,834 65	“ 24.....	8,750 60
July 2.....	14,411 38	“ 31.....	7,654 04
Carried up..	\$224,183 46	Total.....	<u>\$730,200 07</u>

SCHEDULE No. 7.

AQUEDUCT REPAIRS AND IMPROVEMENTS.

Appropriation by the Common Council for the
year 1857..... \$45,000 00

DISBURSEMENTS.

Blacksmiths' work.....	\$86 41
Cartage.....	1,411 12
Casualties.....	514 14
Cottages on line.....	23,847 18
Fencing.....	728 61
Hardware.....	181 08
Horse hire.....	443 16
Iron work.....	2 36
Labor.....	8,452 79
Law expenses.....	29 05
Lime, cement and sand.....	119 83
Lumber.....	821 80
Oil.....	74 08
Paint.....	154 46
Plumbing.....	142 43
Powder.....	24 04
Reservoir.....	1 50
Repairs to Superintendents' dwellings.....	1,369 97
Seed.....	14 64
Stone and brick.....	96 53
Sundry bills.....	376 30
Surveying.....	20 00
Taxes.....	667 43
Carried forward.....	\$39,578 91

Brought forward.....	\$39,578 91
Tools and repairing	112 23

SUPERINTENDENTS' PAY, AS FOLLOWS.

Daniel Adamson	\$700 01
James Scott.....	650 02
Barney See.....	575 02
James Bremner.....	575 02
James Berwick	575 02
John L. Berrian.....	575 02
Jacob Moore	575 02
John Geary.....	243 32
Ralph Ellis.....	461 13
Balance lapsed in city treasury.....	379 28
Total.....	<u>\$45,000 00</u>

SCHEDULE No. 8.

CROTON WATER WORKS EXTENSION.

Appropriation by the Common Council, for the

year 1857..... \$348,000 00

DISBURSEMENTS.

Advertising	\$503 82
Croton river survey.....	4,590 74
Law expenses.....	2 10
Miscellaneous bills.....	350 00
Sewer, new reservoir.....	7,766 52
Surveying "	5,432 48
Balance lapsed in city treasury.....	329,354 34
Total.....	<u>\$348,000 00</u>

NOTE.—This large balance is owing to the fact, that the main work on the new reservoir was not commenced at the time intended, it being delayed, as mentioned in the body of the report, by the legal proceedings, instituted by Dinsmore & Wood, *et al.*

SCHEDULE No. 9.

WATER PIPES AND LAYING.

Appropriation by the Common Council for the
 year 1857..... \$91,300 00

DISBURSEMENTS.

Advertising.....	\$97 07
Blasting	714 55
Brass cocks.....	1,230 00
Cartage.	1,109 90
Casualties.....	727 41
Clearing up streets.....	430 00
Engineer's office.....	22 99
Fire hydrants.....	4,683 00
" repairing.....	711 02
Fuel.....	205 00
Hydrant and stop-cock boxes.....	2,818 60
Iron pipe.....	14,749 62
Lead	2,588 16
Miscellaneous bills.....	364 13
Office expenses.....	760 92
Oil.....	299 40
Paving.....	30 00
Paving sand.....	21 75
Postage	43 11
Proving yard.....	85 41
Reservoir, Distributing	426 08
Small castings	3,682 48
Stationery.....	975 07
Stop-cocks.....	4,650 00
Carried forward.....	<u>\$41,425 91</u>

Brought forward.....	\$41,425 91
Stop-cocks, repairing.....	192 88
Tapper's boxes.....	469 05
Tapping pipes.....	1,405 00
Tools and repairing.....	742 74
Wages.....	44,415 95
Wagon hire.....	728 88
Water metres.....	1,541 46
Yarn.....	371 40
Balance lapsed in city treasury.....	6 73
Total.....	<u>\$91,300 00</u>

SCHEDULE No. 10.

SEWERS, REPAIRING AND CLEANING.

Appropriation by the Common Council, for the
year 1857..... \$24,000 00

DISBURSEMENTS.

Basin and culvert, Chambers st. and Broadway.	\$183 50
“ “ West and Robinson streets.	366 00
“ “ Eldridge and Canal streets.	115 00
Cartage.....	5,308 50
Casualties.....	50 00
Iron man-hole and culvert cover.....	2,296 03
Oil.....	68 48
Repairing basins and culverts.....	717 55
“ man-holes.....	1,188 93
“ sewers.....	241 03
Sundry bills.....	239 36
Surveying Eighth avenue sewer.....	105 20
Tools and repairing.....	22 50
Wages.....	8,925 26
Balance lapsed in city treasury.....	4,172 06
Total.....	<u>\$24,000 00</u>

SCHEDULE No. 11.

STATISTICAL TABLES.

Balance on hand from former appropriation... \$1,748 61

DISBURSEMENTS.

For making table of revenue for the report of 1856.....	\$100 00	
Rebinding maps and street registers.	277 20	
Lithographic stones, and drawing of maps of sewers, and printing....	205 30	
Balance to credit of department in Mechanics' Bank.....	1,166 11	<u>\$1,748 61</u>

SCHEDULE No. 12.

STREET EXPENSES AND PAVING.

Balance of appropriation of one hundred thousand dollars remaining in the city treasury, at the time of transferring this service to this department..... \$36,525 66

EXPENDITURES.

Bridge stone.....	\$671 50
Cartage.....	8,338 44
Miscellaneous bills.....	53 44
Paving stones.....	81 25
Sand.....	2,915 74
Tools and repairing.....	97 95
Wages.....	23,202 09
Wagon hire.....	138 75
Yard expenses.....	487 96
Yard rent.....	538 54
Total.....	<u>\$36,525 66</u>

SCHEDULE No. 13.

SALARIES.

Paid Myndert Van Schaick, President.....	\$2,000 00
Theodore R. De Forest, Commissioner.....	2,000 00
Alfred W. Craven, Engineer.....	2,000 00
John C. Winder, Assistant.....	1,450 00
John P. Flender, Water Purveyor.....	1,500 00
Revo C. Hance, Registrar.....	1,500 00
William Fardon, Deputy, do.	1,000 00
Henry L. Robertson, Clerk to Board.....	1,400 00
Alexander F. Dodge, Contract Clerk.....	1,200 00
William V. Le Count, Clerk to Registrar....	1,000 00
Jacob E. Howard, " "	1,000 00
Edmund E. Dean, " "	1,000 00
Gilbert H. White, " "	1,000 00
Seymour V. Moody, " "	1,000 00
Charles R. Fleet, " "	1,000 00
Joseph B. Young, Clerk to Purveyor.....	583 34
Peter D. De Forest, " "	583 34
John J. Concklin, Messenger	700 00
Alex. H. Thompson, do.	60 00
Terence Geary, do.	120 00
Accountant.....	700 00
Total.....	<u>\$22,796 68</u>

SCHEDULE No. 14.

EXHIBITING THE LEDGER BALANCE, DECEMBER 31, 1857.

HEADS OF ACCOUNT.	DR.	CR.
Aqueduct Repairs and Improvements	\$44,620 72	\$45,000 00
Croton Water Works Extension	18,645 66	348,000 00
Water Pipes and Laying.....	91,293 27	91,300 00
Sewers, Repairing and Cleaning	19,827 94	24,000 00
Statistical Tables.....	582 50	1,748 61
Street Expenses and Paving..	36,525 66	36,525 66
Salaries	22,796 68	22,796 68
Water Rents.....		684,543 55
“ “ Penalties thereon		12,826 96
Permits to enter sewers..		21,425 50
“ to construct vaults....		9,901 00
Petty Cash.....		1,503 06
City Chamberlain	730,200 07	—
Unexpended Balances	335,078 52	—
	\$1,229,571 02	\$1,229,571 02

REPORT OF THE CHAIRMEN OF THE COMMITTEES ON CROTON
AQUEDUCT, ON THE TRANSACTIONS OF THE DEPARTMENT,
PRESENTED IN BOTH BOARDS, NOVEMBER 27, 1857.

The undersigned, Chairmen of the Committees on Croton Aqueduct,
respectfully

REPORT:

That in pursuance of the directions of the sixth section of the act of the legislature of the 11th of April, 1849, entitled, "An act to create the Croton Aqueduct Department in the city of New York," they have visited the works, and have minutely and thoroughly investigated the entire business transactions of that department, for the year commencing on the 1st of November, 1856, and ending October 31st, 1857.

The books and accounts have been carefully scrutinized, and the cash receipts found to be balanced by corresponding certificates of deposit with the County Treasurer; and every expenditure is verified by a sufficient and satisfactory voucher.

The officers of that department have facilitated this examination by every means in their power, and in the most prompt and cheerful manner.

The undersigned have pursued their inquiries to a gratifying conclusion; and are fully convinced that the business of the Croton Aqueduct Department is ably, judiciously, and honestly conducted; that the methodical arrangement of its diverse duties and responsibilities, and the practical workings of its several divisions, in one efficient and harmonious system, make it, pre-eminently, a model department of the public service.

PETER MONEGHAN,

Chairman Committee Board of Aldermen.

BENJ. T. RHODES,

Chairman Committee Board of Councilmen.

Which was adopted.

BUREAU OF PIPES, SEWERS AND PAVEMENTS,
December 31, 1857.

The Water Purveyor respectfully submits the following statement of the work performed in this bureau, during the year 1857. It is arranged under the several heads, to wit:

Construction of Sewers.
Laying of Water Pipes.
Street Pavements.
Wells and Pumps.
Vault Permits, and
Repairs to Street Pavements.

Very respectfully,
Your obedient servant,

JOHN P. FLENDER,
Water Purveyor.

SCHEDULE No. 15.

CONSTRUCTION OF SEWERS.

Statement showing the locality, size and length of all sewers, with the receiving basins and culverts attached to each, for which contracts have been made during the year 1857.

STREET.	BETWEEN.	SIZE.	LENGTH FEET.	BASINS AND CULVERTS.
Bowery.....	Roosevelt and Franklin square. }	4x2 ft. 8 in.	1030	5
Do.....	James and East Broadway..... }			
Greene.....	Amity and Bleecker.....	"	420	
Clinton.....	Broome and Grand.....	"	230	
Forty-ninth.....	Second and Third avenues.....	"	580	2
Fifty-fourth.....	4th av. and 450 feet west of 5th av.	"	1640	4
Thirteenth.....	University place and Broadway. }	.....	650	
Broadway.....	Twelfth and Thirteenth streets. }			
Monroe.....	Catharine and Market.....	"	580	
Mulberry.....	Bayard and Canal.....	"	455	
Barrow.....	West Washington pl. & Bleecker.	"	470	2
Forty-seventh.....	Fifth and Seventh avenues.....	"	1870	2
Bleecker.....	Bank street and Eighth avenue...	"	79	
Thirty-seventh....	Lexington and Fourth avenues...	"	396	
Bowery.....	James and Madison.....	"	330	
Dutch.....	Fulton and John.....	"	190	
Hudson.....	Barrow and Grove.....	"	230	
William.....	Northeast corner of Frankfort....	.....	....	1
Robinson.....	East corners of West,.....	.....	....	2
Broadway.....	Southeast corner of Chambers....	.....	....	1
Total			9150	19

The following work has been completed at private expense :

	FEET.
Troy street, sewer extended to new bulkhead.....	500
West Twenty-third street, do. do.	600
Twenty-first, do. at intersection of Broadway.....	180
Total	1280

RECAPITULATION.

	FEET.
Of sewers by contract.....	9,150
Do. at private expense.....	1,280
Total.....	10,430
Or two miles, less 130 feet.	

SCHEDULE No. 16.

SEWERS.

Construction under the direction of the Croton Aqueduct Department, since its organization in 1849.

1849.	Number of sewers.....	25	
	“ basins and culverts.....	58	
	Lineal feet in length		16,165
1850.	Number of sewers.....	70	
	“ basins and culverts.....	173	
	Lineal feet in length		61,579
1851.	Number of sewers.....	105	
	“ basins and culverts.....	157	
	Lineal feet in length.....		63,009
1852.	Number of sewers....	100	
	“ basins and culverts....	196	
	Lineal feet in length.....		65,689
1853.	Number of sewers.....	85	
	“ basins and culverts	256	
	Lineal feet in length.....		73,542
1854.	Number of sewers.....	88	
	“ basins and culverts.....	244	
	Lineal feet in length		73,519
1855.	Number of sewers.....	65	
	“ basins and culverts.....	110	
	Lineal feet in length		38,679
1856.	Number of sewers.....	73	
	“ basins and culverts.....	121	
	Lineal feet in length.....		49,280
1857.	Number of sewers....	23	
	“ basins and culverts.....	19	
	Lineal feet in length		10,430
	Total—85 miles, 2,042 feet.		

SCHEDULE No. 17.

WATER PIPES.

The following lines of main pipes have been laid during the year 1857:

SIX INCH.

STREET.	BETWEEN.	FEET.
Bowery.....	Oliver and Oak streets.....	2,210
First avenue.....	111th and 114th streets.....	850
Third ".....	intersection of 83d street....	50
Fourth " (west side).....	34th and 41st streets.....	1,723
Do. " (east side).....	34th and 42d streets.....	2,044
Do. " (west side).....	from 90th street, southerly..	161
Seventh ".....	54th and 55th streets.....	200
Eleventh ".....	39th and 40th streets.....	255
Do. ".....	42d and 43d streets.....	255
Thirty-fourth street....	Lexington and 4th avenues.	481
Do. ".....	4th avenue, westerly.....	150
Thirty-fifth ".....	" " ".....	200
Do. ".....	" easterly.....	50
Thirty-sixth ".....	" ".....	37
Do. ".....	" westerly.....	34
Do. ".....	2d av., and 375 feet west...	382
Do. ".....	10th av. and 400 feet west..	297
Thirty-seventh ".....	4th avenue, westerly.....	250
Do. ".....	Do. easterly.....	250
Thirty ninth ".....	4th avenue, westerly.....	48
Do. ".....	10th avenue, and 600 ft. west.	637
Do. ".....	500 ft. w. of 11th av. & N.R.	467
Fortieth ".....	4th avenue, westerly.....	46
Do. ".....	Do. easterly.....	32
Carried forward.....		11,109

STREET.	BETWEEN.	FEET.
Brought forward.....		11,109
Fortieth.....	11th av. and North river...	952
Forty-first.....	4th avenue, westerly.....	34
Do.	" easterly	25
Forty-fifth.....	150 ft. E. 2d av. and E. riv.	1,258
Do.	6th avenue and 50 feet east.	50
Do.	100 feet west of 6th avenue, and 500 feet east 6th av..	600
Forty-sixth.....	6th av., and 250 feet east...	255
Fiftieth	8th and 9th avenues.....	850
Fifty-second.....	2d and 3d avenues	850
Fifty-third.....	Broadway and 8th avenue..	680
Fifty-fifth.....	3d avenue and 425 ft. east..	425
Seventieth	Do., and 600 feet west...	600
Ninetieth.....	4th avenue, easterly.....	187
Do.	Do. westerly	471
One hund. & fourteenth..	1st and 3d avenues.....	1,785
Total.....		<u>20,131</u>

TWELVE INCH.

STREET.	BETWEEN.	FEET.
Second avenue.....	45th and 48th streets	795
Thirty-eighth street....	10th and 11th avenues.....	892
Forty-eighth.....	1st and 2d avenues.....	807
Do.	9th av., and 550 feet west..	595
Total.....		<u>3,089</u>

RECAPITULATION.

	FEET.
Of six inch mains.....	20,131
“ twelve, do.	3,089
Total	<u>23,220</u>

or four miles and 2,100 feet.

VAULT PERMITS.

For permits to construct vaults, there has been received, from the 21st day of May, 1857, to this date, the sum of \$9,901 00, for which see Schedule No. 4.

STREET PAVEMENTS—NEW WORK.

Under this head, a contract for the paving of the new Bowery, and parts of the intersecting streets has been awarded; and Twenty-first and Twenty-second streets, west of Tenth avenue, have been paved, at private expense; no other work has been done.

WELLS AND PUMPS.

The exhaustion of the appropriation under this head, before the control of the work was transferred to this department, has prevented the prosecution of any new work.

SCHEDULE No. 18.

PIPE OF ALL SIZES, FOR THE SUPPLY AND DISTRIBUTION OF CROTON WATER, TO DECEMBER 31, 1857.

TIME.	48.	36.	30.	24.	20.	16.	12.	10.	6.	4.	TOTALS.
Prev. to July 1849	.....	60,323	25,796	5,400	20,275	13,125	225,140	5,875	668,107	.....	1,024,051 ft., or 193 miles 5,011 ft.
July to Dec. "	.....	.....	.....	.....	.....	958	2,430	.....	9,402	7,451	20,236 " 3 " 4,396 "
Jan. to Dec., 1850	.....	545	2,040	.....	4,860	.....	2,375	.....	30,539	969	41,328 " 7 " 4,368 "
" 1851	.....	.....	.....	.....	2,721	.....	18,739	.....	42,817	923	65,199 " 12 " 1,839 "
" 1852	.....	.....	.....	.....	3,650	.....	12,171	.....	47,714	.....	63,535 " 12 " 175 "
" 1853	3,500	.....	5,125	.....	.....	.....	996	.....	24,161	.....	33,782 " 6 " 2,102 "
" 1854	587	.....	.....	.....	1,765	.....	5,000	.....	23,223	.....	30,575 " 5 " 4,275 "
" 1855	.....	.....	10,582	.....	1,492	.....	6,063	.....	18,784	.....	36,921 " 6 " 5,141 "
" 1856	.....	.....	1,319	.....	102	.....	2,731	.....	25,702	129	29,983 " 5 " 3,583 "
" 1857	.....	.....	.....	.....	.....	.....	3,089	.....	20,131	.....	23,220 " 4 " 2,100 "
	4,087	60,878	44,862	5,400	34,864	14,078	278,764	5,875	919,576	9,472	1,368,830 ft., or 259 miles 1,310 ft.

The present department was organized in July, 1849. The first line in the table gives the quantity in use at that time; the others, the quantity laid each year since. The figures at the head of the columns indicate the internal diameter of pipes, in inches.

SCHEDULE No. 19.

REPAVING RETURNS.

DATE.	STREET.	BETWEEN.	LOADS SAND.	LOADS STONE.	REMARKS.
June 8 to 13, '57.	Twenty-third.	Eighth and Ninth avenues....	16	10	Generally repaired.
" 15 to 27....	Do	Seventh and Eighth avenues..	96	20	
" 15 to July 11	Greenwich...	Canal and Hubert			
	Washington..	Laight and Beach	212	38	
	Laight.....	Greenwich and Washington			
	Hubert.....	Washington and West			
June 29 to July 11	Twenty-third.	Fifth and Seventh avenues....	65	30	General repairing.
July 11 to 25....	Greenwich....	Laight and Hubert.....	22	1	
	Do.....	Beach and Hubert.....	18	3	
	Laight.....	Greenwich and Washington...	15	2	
	Washington..	Laight and Hubert.....	18	3	
	Do.....	North Moore and Franklin...	9		
	Greenwich....	do.	28	2	
	Washington..	Franklin and Harrison.....	12		
	Twenty-third.	Fifth and Lexington avenues..	78	40	
	Washington..	Franklin and Harrison.....	22	3	
	Do.....	Harrison and Jay.....	17	4	
	Jay.....	Greenwich and Washington...	12	3	
	Do.....	West and Washington.....	2	2	
	Washington..	Jay and Duane.....	12	2	
July 13 to 25....	Do.....	Reade and Duane.....	21	1	

July 27 to Aug. 8.					
Greenwich . . .	Franklin and Harrison	21	5	General repairing.	
Harrison . . .	Hudson and Washington	6	...	"	
Madison av. . .	Twenty-seventh & Thirty-first .	68	76	"	
Seventh av. . .	Thirty-fourth and Thirty-sixth .	76	123	"	
Forsyth	Grand and Hester	21	13	Repairing.	
Hester	Forsyth and Eldridge	26	16	"	
Forsyth	and Hester	6	7	"	
Do	Grand and Hester	3	5	"	
Hester	Forsyth and Eldridge	10	12	"	
Eldridge	Hester and Canal	10	12	"	
Forsyth	do.	10	8	"	
Hester	Eldridge and Allen	5	1	"	
Eldridge	Hester and Canal	16	3	"	
Forsyth	do.	11	2	"	
Bleecker	Greene and Mercer	32	6	General repairs.	
Do	Mercer and Broadway	33	9	"	
Houston	Broadway and Thompson	43	17	"	
Laurens	Bleecker and Houston	18	3	"	
Amity	Mercer and Sixth avenue	116	20	"	
West	Battery and Morris	14	1	"	
Morris	West and Greenwich	19	1	"	
Washington . .	Battery and Rector	30	10	"	
West	Morris and Rector	47	2	"	
Wall	Broad and New	24	7	"	
Greenwich . . .	Cedar and Albany	18	...	"	
Albany	Greenwich and Washington . . .	16	2	"	
Greenwich . . .	Albany and Morris	64	29	"	
Wall	Broadway and Broad	19	12	"	
Avenue A . . .	Fourth and Twenty-third	147	33	"	
Eighth avenue	Hudson and Twenty-third	234	3	"	
Sixth do.	Thirty-fifth and Thirty-seventh .	69	37	"	

SCHEDULE No. 19—CONTINUED.

DATE.	STREET.	BETWEEN.	LOADS SAND.	LOADS STONE.	REMARKS.
July 27 to Aug. 8.	Broadway . . .	Nineteenth and Twenty-first . .	81	45	General repairs.
Aug. 10 to 22 . . .	Greenwich . . .	Harrison and Jay	45	15	Repairs.
	West	Reade and Hubert	109	31	"
	Seventh av. . .	Twenty-sixth and Thirty-fourth	88	103	"
	Forsyth	Hester and Canal	55	25	"
	Ludlow	Canal and Broome	62	36	"
	Delancey . . .	Orchard and Allen	1	...	"
	East Broadway	Catharine and Market	44	27	"
	Houston	Thompson and Sullivan	22	7	"
	Do	Sullivan and Cottage place . . .	25	11	"
	Hamersley . . .	Houston and Varick	1	1	"
	Bedford	Houston and Downing	49	9	"
	Downing	Bedford and Varick	2	1	"
	Bedford	Downing and Carmine	44	9	"
	Bleecker	Carmine and Leroy	40	...	"
	Amity	Macdougall and Sixth avenue . .	18	7	"
	Greenwich av.	Sixth avenue and Hammond . .	63	14	"
	West Tenth . .	West Tenth and Bleecker . . .	78	13	"
	West	Rector and Cedar	81	51	"
	Cedar	West and Greenwich	16	10	"
	Washington . .	Cedar and Liberty	13	6	"
	Albany	West and Washington	15	6	"
	Greenwich . . .	Rector and Battery	52	26	"
	Cortlandt . . .	Broadway and Greenwich	19	14	"
	Front	Whitehall and Old slip	70	22	"

Aug. 10 to 22....	Houston.....	Sheriff and Willett.....	10	2	General repairs
	Avenue C.....	Second and Third.....	6	1	Repairs.
	Houston.....	Sheriff and Orchard.....	104	22	"
	Dry Dock.....	Tenth and Twelfth.....	20	5	"
	Tenth.....	Avenues C and D.....	16	2	"
	Eleventh.....	" and Dock.....	15	3	"
	Twelfth.....	" and ".....	21	3	"
	Avenue D.....	Eighth and Tenth.....	20	4	"
	Eighth.....	Avenue D and Lewis.....	8	0	"
	Lewis.....	Sixth and Eighth.....	12	2	"
	Sixth avenue.	Thirty-seventh and Forty-first.	51	30	"
	Broadway....	Twenty-first and Twenty-fifth.	99	45	"
Aug. 24 to Sept. 5.	West.....	Beach and Hoboken.....	163	39	"
	Washington..	Desbrosses and Hoboken.....	24	12	"
	Fourth avenue	Sixteenth and Twenty-fifth....	144	38	"
	Seventh av....	Fifteenth and Twenty-sixth....	146	90	"
	East Broadway	Catharine and Market.....	154	90	"
	Market.....	Division and Henry.....	6	7	"
	East Broadway	Market and Pike.....	9	5	"
	Bleecker.....	Leroy and Commerce.....	30	4	"
	Morton.....	Bedford and Bleecker.....	1	...	"
	Bleecker.....	Commerce and Barrow.....	29	4	"
	Do.	Barrow and Grove.....	14	2	"
	Barrow.....	Bleecker and Bedford.....	2	...	"
	Christopher...	do.....	3	1	"
	Bleecker.....	Grove and Perry.....	39	16	"
	Charles.....	Bleecker and Hudson.....	12	2	"
	Bleecker.....	Charles and Hammond.....	25	7	"
	West Tenth..	Bleecker and West.....	44	10	"
	Greenwich...	Troy and Charles.....	123	35	"
	West.....	Cedar and Cortlandt.....	28	14	"

SCHEDULE No. 19—CONTINUED.

DATE.	STREET.	BETWEEN.	LOADS SAND.	LOADS STNNE.	REMARKS.
Aug. 24 to Sept. 5.	Cortlandt	West and Washington	29	20	General repairs.
	West	Cortlandt and Robinson	15	.....	Patching.
	Washington . .	Cortlandt and Dey	15	.....	"
	West	Murray and Warren	19	2	"
	Do	Robinson and Murray	32	10	"
	Warren	West and Washington	9	4	"
	South	Peck slip and Fulton	11	6	General repairing.
	Front	Old slip and Wall	14	3	
	Wall	Front and Nassau	132	85	
	Lewis	Fifth and Delancey	91	11	
	Water	Dover and Burling slip	138	28	
	Sixth avenue.	Thirty-second and Fortieth . .	40	29	
	Fortieth	Fifth and Sixth avenues	5	14	
	Broadway . . .	Twenty-fourth and Twenty-sev.	89	47	
Sept. 7 to 18	Washington . .	Watts and Desbrosses	27	9	General repairing.
	Greenwich . . .	Canal and Spring	24	19	"
	Canal	near Greenwich	6	1	"
	Hudson	Canal and Spring	27	1	"
	Do	Spring and Dominick	19	1	"
	Fourth avenue	Twenty-fourth and Thirty-sec'd	102	21	"
	Seventh, do . .	Fifteenth st. and Greenw'h av.	143	78	
	East Broad'y.	Market and Rutgers	122	62	General repairs.
	Bleecker	Perry and Eighth avenue	29	6	"
	Hammond . . .	Bleecker and Fourth	12	4	"
Sept. 7 to 19	Fifth avenue..	Waverley place and Sixteenth	61	14	"

Sept. 7 to 19.....	Greenwich...	Perry and Charles	27	12	General repairs.
	Charles.....	Greenwich and Washington ..	14	7	"
	Greenwich...	Charles and Barrow.....	74	27	"
	South.....	Peck slip and Coenties slip ..	143	37	
	Wall.....	William and Nassau	14	12	
	Pearl	Beaver and Hanover	13	8	Patching.
	Front.....	Wall and Burling slip	79	30	Repairs.
	Maiden lane..	South and Front.....	7	5	"
	Water.....	Fulton and Burling slip.....	20	3	"
	Front.....	Roosevelt and do.....	174	24	"
	Fortieth.....	Fifth and Sixth avenues	206	48	
	Broadway...	Twenty-sixth and Thirtieth...	69	66	
Sept. 21 to Oct. 3.	Hudson	Spring and Broome	18	...	General repairs.
	Watts	Hudson and Varick	7	...	"
	Hudson.....	Spring and Vandam.....	41	...	"
	Spring	Hudson and Varick.....	2	...	"
	Hudson	Vandam and Hamersley	99	...	"
	Thirty-second.	Lexington and Fourth avenues.	13	...	"
	Fifth avenue.	Twenty-third and Thirty-third.	133	50	"
	Forty-second.	Fifth and Sixth avenues.....	56	47	"
	East Broad'y.	Pike and Clinton.....	182	120	"
	Broadway....	Fourteenth and Houston.....	25	...	Repairing Russ pavement.
	Greenwich...	Christopher and Clarkson	130	60	Patching.
	Clarkson	Hudson and Greenwich	12	3	"
	South.....	Cuyler's alley and Coenties slip	30	4	General repairs.
	Coenties slip.	South and Front.....	40	12	"
	Church.....	Fulton and Vesey.....	32	13	"
	South.....	Coenties slip and Whitehall ..	37	8	"
	Pearl	State and Broad.....	29	10	"
	Maiden lane..	South and William.....	156	61	And fifteen truck loads.
	East Broad'y.	Clinton and Scammel.....	240	91	

SCHEDULE No. 19--CONTINUED.

DATE.	STREET.	BETWEEN.	LOADS SAND.	LOADS STONE.	REMARKS.
Sept. 21 to Oct. 3.	Fortieth.....	Fifth and Sixth avenues.....	42	16	
	Sixth avenue.	Twenty-eighth and Thirty-secd Do.	63	7	
	Broadway...	Do.	74	73	
October 5 to 17...	Hudson.....	King and Barrow.....	82	8	
	Morton.....	Hudson and Bedford.....	4	1	Patching.
	Hudson.....	Barrow and Hammond.....	49	3	"
	Fifth avenue.	Sixteenth and Twenty-second.	65	28	
	Thirteenth...	University place and Fifth av.	9	7	
	University pl.	Twelfth and Thirteenth.....	15	5	
	Thirteenth...	University place and Broadw'y	3	3	
	Twenty-fifth..	First avenue and river.....	22	4	
	Fifth avenue.	Thirty-third and Forty-second.	37	49	
	East Broad'y.	Jefferson and Clinton.....	112	92	
	Pearl.....	Chatham and City Hall place.	14	14	
	Market.....	Cherry and Hamilton.....	8	6	
	Broadway...	Bleecker and Grand.....	34	...	Repairing Russ pavement.
	Clarkson.....	Greenwich and Washington...	17	6	Patching.
	Greenwich...	Clarkson and Hamersley.....	16	6	"
	Hamersley...	Hudson and Greenwich.....	15	6	"
	Do.....	Do. and Washington.....	30	13	"
	Greenwich...	Hamersley and Charlton.....	67	26	"
	Pearl.....	Broad and Coenties slip.....	17	6	Repairs.
	Bridge.....	Broad and State.....	18	5	
	Stone.....	Whitehall and Broad.....	13	6	
	Pearl.....	Old slip and Coenties slip.....	15	6	

Oct. 5 to 17	William	South and Wall	37	4	
	Pearl	William and Cedar	24	3	
	Liberty	William and Broadway	27	5	
	John	Pearl and William	17	4	
	William	John and Ann	16	4	
	Maiden lane	William and Broadway	55	42	
	John	Nassau and Broadway	32	20	
	Murray	West and Greenwich	37	38	
	East Broad'y	Gouverneur and Scammel	13	5	
	Catharine	Front and Henry	157	42	
	Sixth avenue	Eighteenth and Twenty-eighth	129	21	
	Broadway	Thirty-first and Thirty-eighth	72	68	
Oct. 19 to 31	Hudson	Hammond and Thirteenth	57	8	Patching.
	Gansevoort	Hudson and Thirteenth	3	...	"
	Hudson	Thirteenth street and Ninth av.	16	2	"
	Ninth avenue	Fourteenth and Seventeenth	24	3	"
	Twenty-fifth	First avenue and East river	14	3	
	Do.	First and Second avenues	18	1	
	First avenue	Twenty-third and Twenty-sixth	45	12	
	Fifth do	Thirty-third & Forty-second }	145	16	
	Sixth do	Amity and Thirteenth			
	Market	Hamilton and East Broadway	98	56	
	Pearl	Chatham and Centre	45	36	
	James	Oak and Water	36	30	
	Water	James slip and Roosevelt	37	26	
	Roosevelt	Oak and Front	57	33	
	Water	James slip and Oliver	10	6	
	Broadway	Grand and Howard	13	...	Repairing.
	Grand	Broadway and Centre	1	...	Repairing Belgian pavement.
	Broadway	Franklin and Worth	12	...	Repairing Russ pavement.
	Charlton	Greenwich and Washington	14	6	Patching.

SCHEDULE No. 19—CONTINUED.

DATE.	STREET.	BETWEEN.	LOADS SAND.	LOADS STONE.	REMARKS.
Oct. 19 to 31.....	Greenwich...	Charlton and Spring	25	15	Patching.
	Spring	Greenwich and West.....	26	5	"
	Washington .	Canal and Spring.....	6	3	"
	Murray	Greenwich and Washington...	26	29	
	Washington .	Murray and Warren.....			
	Warren	West and Church.....	43	36	
	Washington .	Barclay and Vesey.....			
	Barclay	Washington and Greenwich. }	31	36	
	Greenwich...	Barclay and Robinson..... }	19	8	
	Catharine . .	Henry and East Broadway...	16	7	
	Chrystie . . .	Canal and Grand	50	18	
	South	Catharine and Market.....	63	3	
	Sixth avenue.	Thirtieth and Seventeenth...	4	1	
	Eight	Fifth and Sixth avenues.....	37	13	
	Broadway ...	Thirty-seventh and Forty-first.	115	9	General repairing.
	Ninth avenue.	Sixteenth and Twenty-seventh.	9	3	"
	Nineteenth ..	Ninth and Tenth avenues	21	7	"
Nov. 2 to 14.....	Twenty-sixth.	Do. do	32		Repairing Russ pavement.
	Broadway ...	Leonard and Murray.....	15	8	
	Greenwich...	Murray and Robinson	15	8	
	Vesey	Washington and Greenwich ..	45	21	
	Warren	Broadway and College place..			
	Washington..	Barclay and Vesey.....			
	Robinson....	West and Washington..... }	15	10	
	Vesey	Do. do. }			

Nov. 2 to 14.....	Washington..	Barclay and Murray	29	8	
Robinson....	Washington and Greenwich ..	Washington and Greenwich ..	...	...
Barclay	Greenwich and Broadway	Greenwich and Broadway	28	14	
Greenwich...	Cortlandt and Liberty	Cortlandt and Liberty	4	61	
Do.	Jay and Harrison	Jay and Harrison	5	3	General repairs.
Harrison	Greenwich and Hudson	Greenwich and Hudson	48	6	"
Greenwich...	Harrison and North Moore...	Harrison and North Moore...	23	1	"
Union square.	.....	.....	27	4	Backing bridge.
Franklin.....	Greenwich and Hudson	Greenwich and Hudson	3	...	General repairs.
Broadway....	Warren and Barclay	Warren and Barclay	21	...	Repairing Russ pavement.
University pl.	Fourth and Waverly place ...	Fourth and Waverly place ...	9	...	Repairing cobble pavement.
Greenwich...	Liberty and Battery place....	Liberty and Battery place....	55	84	
Do.	North Moore and Hubert.....	North Moore and Hubert.....	11	2	General repairing.
Do.	Beach and Desbrosses	Beach and Desbrosses	23	8	"
Beach	Greenwich and Hudson	Greenwich and Hudson	7	...	"
Hudson	Junction West Broadway	Junction West Broadway	44	29	"
Battery place.	West and Broadway	West and Broadway	18	6	"
Rectr & Mor's	.....	.....	7	3	"
South.....	James and Rutgers	James and Rutgers	46	40	"
Junction.....	Hudson and West Broadway..	Hudson and West Broadway..	22	15	"
Do.	Perry and Bleeker	Perry and Bleeker	2	2	Repairing.
Perry.....	Bleecker and Greenwich av...	Bleecker and Greenwich av...	9	3	"
Frankfort ...	Oposite Rose.....	Oposite Rose.....	3	2	"
Rose	Frankfort and Duane.....	Frankfort and Duane.....	3	3	"
Leonard.....	Broadway and Hudson	Broadway and Hudson	27	11	"
Chambers....	Broadway and Church.....	Broadway and Church.....	11	2	"
	Total.....	Total.....	10,905	4,276	

NOTE—By reference to Schedule No. 12, it will be seen, that there has been expended in the purchase of paving stones, the sum of eighty-one dollars and twenty-five cents only; while, by the preceding statement, it is shown that 4,276 loads of stone have been used in making repairs to the different streets; it may, therefore, be proper to state, by way of explanation, that the greater part of the stones so used were taken from Chatham street, the Bowery, and Union square, preparatory to the laying of the Belgian pavement in those thoroughfares. The saving to the city, from this source, may be estimated at the rate of one dollar per load for the quantity thus obtained.

SCHEDULE No. 20.

CROSSWALK RETURNS.

DATE.	STREET.	CORNER OF	LOADS SAND.	LOADS STONE.
June 27 to J'y 25	Fifth avenue.	Thirty-second.....	.....	.....
	Essex.....	Delancey.....	.....	.....
	Houston.....	Eldridge.....	.....	.....
	Stanton.....	Essex.....	.....	.....
	North Moore.	Greenwich.....	.....	.....
	Broadway....	Twenty-third.....	.....	.....
	Madison av...	do.....	.....	.....
	Houston.....	Ludlow.....	.....	.....
	Do.....	Orchard.....	.....	.....
	Do.....	Allen.....	.....	.....
July 27 to Aug. 8	Do.....	First avenue.....	.....	.....
	Cedar.....	West.....	.....	.....
	Delancey....	Suffolk.....	.....	.....
	Rivington....	do.....	.....	.....
	Houston.....	Chrystie.....	.....	.....
	Do.....	Second avenue.....	10	.....
	Do.....	Forsyth.....	.....	.....
	Hester.....	Orchard.....	10	.....
	Do.....	Ludlow.....	.....	.....
	Stanton.....	Goerck.....	10	.....
	East Broadwy	Rutgers.....	10	.....
	Pearl.....	Chatham.....	.....	.....
	Roosevelt....	do.....	8	.....
	Orange.....	do.....	.....	.....
	Mulberry....	do.....	.....	.....
	Chatham.....	Orange.....	.....	.....
	Do.....	Roosevelt.....	.....	.....
	Do.....	Mulberry.....	.....	.....
	Roosevelt....	do.....	.....	.....
	Chatham.....	James.....	.....	.....
Aug. 10 to 22...	Chambers....	Chatham and Centre..	4	4
	Broadway....	Chambers and Reade..	8	.....
	Broadway....	Duane.....	10	.....
	Rivington....	Eldridge.....	10	3
	Hester.....	Forsyth and Bowery..	5	2
	Rivington....	Clinton.....	5	4
	Chatham.....	Centre.....	5	.....
	Do.....	Tryon row.....	4	.....

DATE.	STREET.	CORNER OF	LOADS SAND.	LOADS STONE.
Aug. 10 to 22...	Chambers	Centre	6	5
	Centre	Tryon row	5	.....
	Bowery	Spring	8	5
	Do	Pell and Doyer	5	.....
	Duane	Elm and Church	6	4
	Broadway	Duane	3	.....
Aug. 24 to Sep. 5	Broome	Forsyth	40	15
	Grand	Chrystie	15	5
	Bowery	Prince	15	14
	Do	Rivington	5	10
	Do	Pell	4	3
	Do	Doyer	6	5
	Do	Division	10	.....
	Catharine	do	4	.....
Sept. 7 to 18....	Do	Chatham	4	.....
	Beach	West	20	.....
	Tryon row	Centre	.....	.....
	Prince	Bowery and Broadway	10	8
	West	Laight	10	4
	James	Chatham	3	.....
	Prince	Bowery	20	.....
	Marion	Spring	10	10
	Bowery	Delancey	5	.....
	Catharine	Division	10	8
Sept. 21 to Oct. 3	Chatham	Doyer	4	.....
	Chrystie	Division	4	5
	Bowery	Broome	16	5
	Do	Oliver	5	.....
	Do	and Chatham square	10	.....
	Broome	Bowery	4	.....
	Bowery	Stanton	4	.....
	Do	Chatham	10	.....
	Do	Stanton	8	.....
	Houston	Elizabeth	8	5
	Spring	Marion	8	10
	Fourteenth	Broadway	14	.....
	Prince	Elizabeth	10	9
	Twenty-sec'nd	Fifth and Sixth avenues	5	.....
Oct. 5 to 17	Mott	Houston	20	15
	Do	Prince	14	11
	Hamilton	Catharine	6	8
	Water	do	10	10
	Hamilton	do	5	4
	Bleecker	Mott	5	4
	Fourteenth	University place	38	.....
	Catharine	Henry	5	4

SCHEDULE No. 20—CONTINUED.

DATE.	STREET.	CORNER OF	LOADS SAND.	LOADS STONE.
Oct. 19 to Dec. 12	Bowery	Houston	6	4
	Oliver	East Broadway	4	.....
	Mott	do	47	.....
	Bowery	Stanton	25	4
	University pl.	Fourteenth	31	10
	Do	Union square	65	.....
	14th and 15th	do	31	.....
	Catharine . . .	East Broadway	5	3
	Do	Oak	9	5
	Do	Monroe	16	9
	Thirty-ninth . .	Third avenue	5	3
	Eighth	Sixth avenue	12	9
	Catharine . . .	Madison	3	2
	Duane	Hudson	20	10
	Duane park . .	.....	100	75
	Sixty-first . .	Third avenue . . . . .	.....	.....
	Do	Second avenue . . . . .	.....	.....
	Thomas	Hudson and West Bd'y	5	8
	Broadway . . .	Seventeenth & Eight'th	10	7
	Rivington . . .	Bowery and Columbia.	20	15
	Whitehall . . .	Battery pl. and Front.	25	.....
	Cedar	Nassau and William . .	6	4
	Cherry	Pelham	4	10
	Astor place . .	Broadway and 4th av.	15	15
	East Broad'y .	Catharine	10	8
	Columbia . . .	Grand and Stanton . .	15	10
Dec. 14 to 26 . . .	East Broad'y .	and Catharine	6	3
	Whitehall . . .	Broadway and Pearl . .	10	.....
	Prince	Broadway	3	.....
	Ann	William	4	3
	West Broad'y .	Reade	28	16
	Do	Duane	2	.....
	Hudson	Barrow	6	3
	Gouverneur . .	E. Broadway & Water	18	20
	Baxter	Chatham and Leonard.	20	14
	Leonard	Elm and Centre	4	5
	Hester	Baxter and Bowery . .	10	10
	Fulton	Water	4	.....
	University pl.	Twelfth	5	6
	Broadway . . .	.....	2	1
	Rivington . . .	Tompkins	6	25

SCHEDULE No. 21.

The following table exhibits the yearly revenue derived from Croton Water, as collected by the Department, from its introduction into the city, in 1842, with the annual increase or decrease thereof.

TIME.	RECEIPTS.	INCREASE.	DECREASE.
Oct. 5, '42 to May 1, '43	\$32,053 74	.....	—
May 1, '43 to May 1, '44	84,444 68	52,390 94	—
" 1, '44 " 1, '45	117,277 86	32,833 18	—
" 1, '45 " 1, '46	163,900 52	46,622 66	—
" 1, '46 " 1, '47	193,346 24	29,445 72	—
" 1, '47 " 1, '48	219,416 72	26,070 48	—
" 1, '48 " 1, '49	250,081 51	30,664 79	—
" 1, '49 to Dec. 31, '49	259,532 97	* 9,451 46	—
Jan. 1, '50 " 31, '50	458,951 87	† 199,418 90	—
" 1, '51 " 31, '51	458,789 78	.....	‡ \$162 09
" 1, '52 " 31, '52	533,965 16	75,175 38	—
" 1, '53 " 31, '53	579,956 30	45,991 14	—
" 1, '54 " 31, '54	608,966 15	29,009 85	—
" 1, '55 " 31, '55	674,736 42	65,770 27	—
" 1, '56 " 31, '56	662,949 57	.....	11,786 85
" 1, '57 " 31, '57	697,370 51	34,420 94	—
Total.....	\$5,995,740 00		

* Eight months.

† Under the operation of the laws of 1849.

‡ A reduction in the rents, equal to about 10 per cent., was made this year.

SCHEDULE No. 22.

The following table exhibits the yearly revenue derived from permits to connect premises with the public sewers, as collected by this department; also, the yearly expenditures for cleaning, repairing, and rebuilding the sewers and their appurtenances.

TIME.	RECEIPTS.	EXPENDITURES.
Feb. 5, 1846 to Dec. 31, 1846..	\$4,852 50	\$4,404 17
Jan. 1. 1847 to Dec. 31, 1847..	7,470 00	4,753 01
" 1848 " " 1848..	5,585 00	4,673 05
" 1849 " " 1849..	11,759 50	9,936 25
" 1850 " " 1850..	18,977 00	8,118 97
" 1851 " " 1851..	21,835 50	11,230 78
" 1852 " " 1852..	28,132 50	12,554 66
" 1853 " " 1853..	29,353 00	14,262 05
" 1854 " " 1854..	26,247 00	12,402 51
" 1855 " " 1855..	27,251 20	16,179 45
" 1856 " " 1856..	24,122 00	20,765 94
" 1857 " " 1857..	21,425 50	19,827 94
	\$230,010 70	\$139,108 78

APPENDIX

REFERRED TO IN THE BODY OF THE REPORT, PAGE 11.

Contract and Specification

FOR

NEW RESERVOIR AT YORKHILL.

This Agreement, made and concluded this _____ day of _____
in the year one thousand eight hundred and fifty-
seven, by and between The Mayor, Aldermen and Commonalty of the
City of New York, by the Croton Aqueduct Board of the first part, and
of _____
contractor _____ of the second part:

WITNESSETH, That the said part _____ of the second part, ha _____ agreed,
and by these presents do _____ agree with the said parties of the first part,
for the consideration hereinafter mentioned and contained, and under the
penalty expressed in a bond, bearing even date with these presents, and
hereunto annexed, to furnish at _____ own proper cost and expense, all
the necessary materials not found on the reservoir ground belonging to
the Croton Aqueduct Department, within the outer slope stakes, and all
labor, and to excavate for, and build a good, firm and substantial Reser-
voir, of the dimension, in the manner, and under the conditions hereinafter
specified, and ha _____ further agreed, that the said Board shall be, and are
hereby authorized to appoint, from time to time, such civil engineer and
assistants and inspectors under him, as they may deem proper, to inspect
the materials to be furnished, and the work to be done under this agree-
ment; and to see that the same strictly correspond with the specifications
hereinafter set forth.

To prevent all disputes and litigation, it is further agreed, by and between the parties to this contract, that said engineer, shall, in all cases determine the amount or the quantity of the several kinds of work which are to be paid for under this contract; and he shall determine all questions in relation to lines, levels and dimensions of work; and he shall, in all cases, decide every question which may arise relative to the execution of this contract on the part of said contractors; and his estimate and decision shall be final and conclusive.

And it is further agreed by the parties to this agreement, that whenever the engineer aforesaid, shall be unable to act in consequence of absence or other cause, then the principal assistant employed under him, when required by the Croton Aqueduct Board, shall perform all the duties, and is vested with all the power herein given to said engineer.

S P E C I F I C A T I O N S .

(1.) The Reservoir is to be built between Eighty-fifth and Ninety-seventh streets and the Fifth and Eighth avenues, in the city of New York, according to the plans on file in the office of the Croton Aqueduct Department, subject to such modifications as may be made by the engineer under the direction of the Croton Aqueduct Board.

(2.) All work shall, during its progress and on its completion, conform to the lines and levels, which may, from time to time, be given by the engineer and his assistants; and all slopes and faces on embankments and cuts, shall be dressed true and even, according to the lines and levels given as the work progresses.

(3.) The Reservoir will be formed by an exterior bank forming the outer sides of the basins; there will be a division bank dividing the Reservoir into two basins; all the banks will have the inner and outer slopes of one and a half base to one perpendicular, all the inner or water slopes will be covered with eight inches of broken stone, on which will be placed the stone pavement one and a half feet thick; the outer slopes will be covered with soil one foot thick. The banks will, when finished, be fifteen feet wide on top, exclusive of the soil on the outer slope. The top of the outer bank will be four feet above water line; which is on the

level of the top of the intrados of the covering arch of the Aqueduct in the gate-house (in Seventh avenue,) of the Receiving Reservoir; the top of the division bank will be three feet below the water line. In the centre of all the banks, a puddle bank will be built, extending from the rock to the paving in the division bank, and to within two feet of the top of the outer bank. It will be six feet two inches wide at top in the division bank, and four feet wide at top in the exterior bank, and sixteen feet wide at a plane thirty-eight feet below the top of the exterior Reservoir bank. In the middle of the division bank there will be built a brick wall, laid in cement mortar, four feet high, and twenty inches or two and one half brick wide; the top of the wall to be connected with the bottom of the stone pavement. Eight inches in thickness of concrete is to be laid on the top of the bank on each side of, and connected with the wall; on this the pavement, eighteen inches thick, will be laid in cement. The slope wall on each side of the division bank will be laid in cement, so far down as directed in these specifications.

(4.) The work to be done is:—To clear the ground to be occupied by the Reservoir and its appurtenances of all soil and other matter not suitable for the embankments; to remove all stones and loose rocks from the area to be occupied by the embankments; to excavate the interior of the Reservoir or Basins, and with the proper earth to form the embankments as far as suitable for that purpose, and with the rock to form the paving or stone lining of the Reservoir, slopes and other masonry on the embankments, as specified, and to place the soil not required in embankments and surplus rock, in spoil banks; and to excavate drainage ditches and puddle ditches, and areas for the foundations of the gate-houses, aqueduct, pipe chambers, waste wells, sewers and pipes, and all accessories; and to furnish so much clay, gravel and earth for the construction of the embankments and puddle banks, as may not be obtained from excavations within the Reservoir ground, as it may be laid out by the engineer, and to cover the outer slope with the soil taken from the surface, and all other work called for in these specifications, or by any changes in the plan as provided for in the contract.

(5.) All soil and all vegetable matter and mud, to such depths as the engineer may at any points determine, is to be removed from all the space within the lines of the outer slopes of the Reservoir banks, and

placed in spoil banks, free from stones or rocks, outside of the outer slopes, or on the outer slopes, at such points and in such manner as the engineer may direct, not requiring an extreme haul of more than fifteen hundred feet. All boulders or other stones, or loose rocks of more than two inches in any dimensions, and all other materials from the excavations, which the engineer may not deem suitable for embankment or puddle, shall be removed from the ground to be occupied by the embankments, and disposed of as hereafter directed. All stumps and roots shall be grubbed out of the ground to be occupied by the embankments, and all wood, roots and rubbish shall be removed from the ground, or burnt before the puddle or embankments are commenced.

(6.) Drainage ditches are to be formed in each Basin, two feet wide at bottom, with slopes of two bases to one vertical, from the drainage sewer near Eighty-sixth street, to such extent as the engineer may direct.

(7.) Puddle ditches are to be excavated to the rock under the centre of all the embankments, where the rock is not lower than forty-six feet below the top of the exterior Reservoir bank; and in any loose, broken, soft or porous rock, the ditches will be excavated to such depth as the engineer may direct.

Puddle ditches will be laid out with a slope of one base to two vertical, and the contractor will, in all cases, be allowed that width in measurements; the width at bottom (which can only be ascertained when the rock is reached,) will be that required for the puddle.

If planks are required to support the sides of the puddle ditches, the contractor will furnish them at his own expense; when plank are thus used, they will be placed one foot outside of the puddle at bottom, on each side; and whenever the sides of the puddle ditches cave or crack, the broken earth is to be removed, and the earth refilled and packed, as in the embankments. No measurement beyond that above specified, will be allowed, for an excavation or filling on the puddle ditches.

(8.) When the rock is more than forty-six feet below the top of the exterior Reservoir bank, and where else the engineer may deem it necessary, two rows of sheet piling are to be driven to the rock sixteen feet apart, and the material between them excavated to the depth of forty feet below the top of the exterior Reservoir bank, and as much further

as to remove all soil, muck, mud or vegetable matter. Should the engineer deem it advisable, the sheet piling will be driven in double rows, in which case, each row will be estimated and paid for per square foot, at the price in the contract.

(9.) Sheet piling will be formed of spruce or pine plank six inches thick, tongued and grooved, the tongue and groove to be $1\frac{1}{2} \times 1$ inch, according to the plan; the plank to be not less than ten inches in width, and each plank to extend from the top of the piling to the rock. The planks to be driven with the ram, so as not to be cracked or split. The lumber to be sound and free from shakes. The top of the piling to be cut at the level of thirty-nine feet below the top of the exterior Reservoir bank.

(10.) The earth, within the working lines of the interior slopes of the basins, will be excavated to the depth of forty feet below the top of the exterior Reservoir banks, and as much lower as may be required by the engineer, to obtain materials for the embankments or for the puddling. The surface of the bottom of both basins to be worked to the same depth, and to such slopes as the engineer may direct. The exact depth cannot be determined until the surface of the rock is uncovered. Whenever it may be necessary to go below the bottom of the Reservoir, as it shall be established by the engineer, to obtain materials for embankment or for puddle, the space so excavated shall be filled up with such waste materials as the engineer may direct.

(11.) The material, whatever may be its depth, not less than six inches, which the engineer may deem suitable for puddling, will be excavated separately from other earth and appropriated to that purpose in the manner specified.

(12.) Rock is to be excavated to the depth of thirty-six feet below the top of the exterior Reservoir bank; the sides of the excavation to conform to the inner slopes of the Reservoir banks, care being taken not to shake or crack the solid rock, beyond the working lines, on or near the sides of the Reservoir. Whenever the rock is broken by blasting, beyond the slopes of the Reservoir banks, so as, in the opinion of the engineer, to be likely to cause leakage, the contractor will be charged with whatever expense the engineer may cause to be incurred as necessary to pre-

vent such anticipated leakage. When any fissures, seams, or soft rock are found within the basin of the reservoir, or under the banks thereof, the rock is to be excavated to such extent as the engineer may direct, and the space filled with concrete, puddle, earth or sand as may be required by the engineer. Where the paving is to rest on rock, the rock shall be so prepared as to make a bed on which the paving and lining will rest; this will be done by excavating a face on the rock at right angles to the line of slope. All rocks, stones and coarse gravel which may not be required for the paving and lining of the Reservoir, and for the masonry to be built thereon, nor for the embankments, will be deposited in such manner, within the space described in specification 1, as the engineer may direct. On the bottom of the basins, where the excavation in rock may be carried by the blasting below the working line, the spaces will be compactly filled with spauls or broken stone to the working line.

(13.) Excavations for the foundations of the gate-houses, pipe vaults laying pipes and the aqueduct, within the outer slopes, to bring water to the Reservoir, and all accessory work, are to be carried to such depth and to such lines and at such times as the engineer may direct, either in earth or rock.

(14.) Should any excavation be required lower than the bottom of the drainage sewer, near Eighty-sixth street, the Croton Aqueduct Department will furnish drainage for such excavation, provided, however, that if the contractor shall not keep such force on the excavation, as the engineer may require, then the contractor shall be charged with such part of the cost of such drainage as may be caused by such deficiency of force.

(15.) Puddling or puddle banks are to be formed in the puddle ditches and within all the Reservoir banks, to within two feet of the top of the outer Reservoir banks, and to the concrete on the top of the middle bank. At and below thirty-eight feet below the top of the exterior Reservoir bank, the puddling will be sixteen feet wide; above that height, the sides will approach each other with slopes of two inches base to one foot vertical, on each side. The puddle will be formed of clay, gravel, sand or earth, or such admixture of these materials, or of any of them, as the engineer may, from time to time, direct. The puddle to be laid in layers

of not more than six inches, and well mixed with such quantity of water as the engineer may direct, and worked with spades by cutting through vertically in two courses at right angles with each other ; the courses to be one inch apart, and each spading to extend two inches into the lower course or bed ; or it will be packed and worked with such tools and such quantities of water as the engineer may deem necessary for the perfect formation of the puddle ; each layer must be well worked into and incorporated with the layer on which it rests, the object being to obtain an uniformly compact mass, impervious to water. Boards will be used when the engineer may deem them necessary to support or guide the sides of the puddle ; such boards as well as all other tools and materials, excepting as herein specified, will be furnished by the contractor at his own cost. During the working of the puddle, the ditches are to be kept free from any water that is not required for its formation. Whenever the work is suspended the puddle must be covered with boards or earth to prevent cracking, which will result from too rapid drying, and whenever cracks do occur in the puddle, those parts must be removed and re-worked ; the spaces on each side of the puddle in the ditches will be packed with earth, well rammed, as the puddle advances. When temporary sheet piling is used to support the banks of the puddle ditches, the planks must be withdrawn as the puddle rises, and the spaces between the natural earth and the puddle, filled with earth and well rammed. The space between the permanent pile-planking will be filled with puddle to the top of the pile-planking. The puddling will extend to all the masonry and pipes, and along and around it and them, to such extent as the engineer may direct. No material to be used for puddling without examination and approval of the engineer.

(16.) The embankment will be fifteen feet wide on top, exclusive of the dressing of soil on the outer bank, with slopes of $1\frac{1}{2}$ base to 1 vertical. All the earth to be used in filling the puddle ditches, and in forming the embankments, must be free from all stones more than two inches in any dimensions. The different kinds or qualities of earth will be distributed to such parts of the embankment as the engineer may direct. The embankments will be formed in layers of not more than six inches, well packed by carting and rolling, and in such places as the rollers cannot be effectually used, by ramming, to such extent as the engineer may

direct. The form and weight of the rollers and rammers to be determined by the engineer, from time to time, as the work progresses. The embankments will be worked to their full width as they rise in height, and not more than two feet in advance of the puddle; the puddle being always kept below the embankments. During the construction of the embankments, no sudden breaks will be allowed, nor will any slopes be allowed of more than five base to one vertical, on the surface which is being worked, excepting the slope in the puddle-trench.

Against the pipes and masonry, the puddle and embankments must be packed with rammers, to such extent as the engineer may direct. After the outer banks are formed the outer slopes will be covered with one foot in depth of soil, (measured at right angles to the slope) compacted by ramming.

When there is any deficiency in the embankments on the slopes, such deficiency must be made up with earth, or with soil, well rammed on the outer slopes, and with well rammed earth or broken stones on the inner slopes, at the discretion of the engineer; so that the slopes, when finished, shall be up to the working lines and plans. Any settlement of the embankments, or any washing or wastage of the banks, or other work, during the progress of the work, and to its final completion and final acceptance by the engineer, shall be made good by the contractor, by bringing the work to the proper lines and levels, as directed by the engineer.

The object is to make the embankment as compact and impervious to water as the nature of the material will admit of, and all work on the puddle and embankments must be done in a thorough workmanlike manner, with a view to accomplish this object.

(17.) Should the excavations within the outer slopes of the exterior Reservoir banks not furnish sufficient material of a suitable quality for puddling and embankments, in the opinion of the engineer, then the contractor will be required to furnish enough material, to supply the deficiency, and of such quality as may be approved by the engineer.

(18.) In the centre of the middle or division bank, there will be a brick wall, laid in cement, twenty inches, or two and a half bricks wide, and four feet high, resting on the puddle, and the puddle extending on each side to within eight inches of the top, according to the plan. The

top of the wall will extend to the pavement. The top of the middle bank will be covered with eight inches of concrete, on which the pavement, eighteen inches thick, will be laid in cement mortar. And the pavement, for ten feet in width, from the top on both slopes, as shown on the plan, will also be laid in cement mortar.

(19.) The interior slopes of all the banks will be covered with eight inches in thickness of stone broken to pass through a two inch ring. On this will be laid the paving, eighteen inches in thickness, of a single course of stones, set on the edge, at right angles with the slope, laid dry and well wedged with pinners. The stones to be laid in such manner as may be directed by the engineer; the base of the paving to extend to the rock, or to such depth as the engineer may direct; the stones to be sound and of proper shape, to make neat and compact work.

(20.) Concrete will be formed of clean broken stone, which will pass through a two inch ring, mixed with cement mortar.

(21.) The mortar for the concrete and for brick work is to be composed of two parts of sand to one of cement. The proportions of the mortar and stone in the concrete to depend on the capacity of the stone to receive the mortar, which shall be determined by the engineer. The mortar for stone work to be composed of three parts of sand and one of cement. The cement to be of fresh burnt Rosendale or Newark cement, and the sand to be sharp, clean and free from dirt or loam or mica. Concrete will be covered immediately after being laid to prevent cracking.

(22.) Bricks will be of the usual size used for sewers in the Croton Aqueduct Department. They will be of the best quality of sound hard bricks, burnt hard entirely through; no broken bricks or bats will be used but to break joints. All brick to be culled as they are brought to the ground, and to be subject to the inspection, and if not approved of, to the rejection of the engineer; and the contractor will, at any time, when requested, place at the disposal of the engineer so many men as may be required to overhaul and examine the bricks, and any rejected bricks are to be immediately removed from the ground by the contractor. Such men to be at the expense of the contractor.

(23.) Each barrel of cement after it is delivered on the work, shall be inspected, and it shall not be used until approved of by the engineer.

(24.) All brick shall be wet thoroughly by immersion, unless otherwise directed by the engineer. Mortar will not be reworked after having set, and no mortar will in any case be used which has been made more than two hours.

Every brick is required to have full mortar joints under bottoms, sides and ends, which for each brick, is to be formed by one operation, and in no case is it to be made by working in the cement after the brick is laid; not more than two courses of brick to be laid without lining.

(25.) The contractor will at all times when required by the engineer, place at the disposal of the Croton Aqueduct Board, any stone or rock which is found on the Reservoir ground, or which has been excavated, and which may be wanted for the construction of any masonry which is to be built in connection with the Reservoir, and deposit the same at such places and in such manner and form, within the space specified in specification 1, as the engineer may direct.

(26.) All masonry shall be covered in winter, by and at the expense of the contractor, to prevent injury from water and from freezing, to the satisfaction of the engineer.

(27.) During the construction of the masonry of the gate-houses, pipe vaults, conduit, the laying of pipes, and other necessary work, the Croton Aqueduct Board reserves the control of so much ground as the engineer may deem necessary for the proper accommodation in the construction of such works, and of the persons employed on them.

(28.) All work in masonry and puddle banks is to cease positively on the 1st of November in each year, and not to be resumed until the 1st of April ensuing, except by written permission of the engineer. Neither masonry or puddle banks will at any time be built during freezing weather.

(29.) Embankments will not be constructed from the first of December to the 1st of April next ensuing in any season, nor at any time during freezing weather.

(30.) The puddle banks will be covered in the winter with earth or otherwise, to the approval of the engineer to prevent freezing.

(31.) Quantities estimated for the construction of the work, on which the comparisons of bids will be made.

*E. 792,519 cubic yards of excavation, composed as follows, viz:

63,304 cubic yards of soil and other materials not suitable for the construction of embankment, to be placed in spoil banks, within the space mentioned in specification (1;) (of which 17,362 cubic yards will be placed on the outer slopes of the banks,) and 25,000 cubic yards of excavation from the puddle ditches to be placed in embankment or spoil bank ; 704,215 cubic yards of excavation, for puddle and embankments.

F. 284,894 cubic yards of rock excavation.

G. 78,988 cubic yards of puddle in the ditches and embankment.

H. 642,589 cubic yards of embankment, exclusive of the puddle bank.

I. 20,938 cubic yards of broken stone lining of inner slopes.

K. 47,111 cubic yards of stone paving or slope wall.

K² 2,009 cubic yards of paving laid in cement.

O. 555 cubic yards of brick wall, laid in cement.

P. 833 cubic yards of concrete on the middle bank.

Q. 54,000 square feet (superficial measure) of sheet piling.

In comparing the proposals, the time bid will be estimated at one hundred and fifty dollars per day.

Other quantities, dependent on developments in the progress of the work, are not estimated. The foregoing are the quantities which have been estimated, approximately, for the construction of the work; they form however no part of the contract, and persons bidding are cautioned, that the Croton Aqueduct Board do not hold themselves responsible that any of them shall strictly obtain in the construction of the work, and the contractors are required to examine the plans and the ground, and to judge for themselves, as well of the quantity, as the distance of haul, and other circumstances affecting the cost of the work, and to make their bids for each item, independent of others so far as relative quantities are concerned.

* These letters refer the quantities to the prices to be bid for the work under the same letters in the proposals. Letters L, M and N have no quantities ascertained.

(32.) In order to enable the contractor to prosecute the work advantageously, the said engineer shall make an estimate, from time to time, not oftener than once a month, as the work progresses, both of work done and materials delivered on the ground to be occupied by said Reservoir. The estimate for unfinished work shall not be required to be made by strict measurement, but by measuring and estimating, to obtain only an approximate result of the work done and its value under the contract, as compared with the whole contract; and it shall not be required of said engineer to measure at all for work that is in an irregular shape, but he may estimate the quantity of such on his judgment of the amount of the same. Between the months of November and May, the estimates shall not be made oftener than once in two months, and at no time for a sum less than \$500; and it is expressly understood, that estimates shall be made only when the work is prosecuted, agreeably to the provisions of this contract, and with such progress as may be satisfactory to the engineer.

(33.) The contractors are required to preserve all stakes, street bounds, and bench marks in their proper positions, until authorized to remove them by the engineer. Any expense incurred in replacing any stakes, street bounds, or bench marks, which the contractor, or any person working under him, may have failed to preserve, will be charged to the contractor and deducted from the amount to be paid him for doing the work under this contract.

(34.) The contractor will, during the construction of the work, prevent any materials being taken from the Reservoir ground without the direction of the Croton Aqueduct Board.

(35.) No shanties or other buildings shall be erected, on the Reservoir ground in charge of the Croton Aqueduct Board, without authority in writing from said Board.

(36.) Whenever the contractors are not present on any part of the work where it may be necessary to give directions, orders will be given by the engineer, his assistants and inspectors, to and be received and obeyed by the superintendents and overseers who may have immediate charge of the men employed on the particular work, in relation to which the orders may be given.

(37.) The Contractor shall, when required to do so by the engineer, remove from the work, any overseer, superintendent, laborer or other person employed on the work, who shall refuse or neglect to obey the directions of the engineer, or his assistants, or the inspectors under him, in any thing relating to the work, or who shall perform his work in any manner contrary to the specifications and directions of the engineer, or who shall be deemed by the engineer to be incompetent or unfaithful, or who shall commit any trespass on the Reservoirs or other property in the vicinity of the work.

(38.) All work to be done under these specifications shall be to the satisfaction of the engineer, and all materials and workmanship shall be subject to the inspection and rejection of the engineer, or of the agents authorized to act under him.

(39.) Inspectors will be placed on the work to observe and direct the manner of construction, and no new party will be put at work on the embankments, masonry, or puddle, or preparing the ground, or materials, without three days previous notice to the engineer, to provide an inspector for such party.

(40.) No work is to be considered as accepted which may be defective in its construction, or deficient in any of the requirements of these specifications, in consequence of any negligence of any inspector or subordinate engineer to point out such defect or deficiency during the construction ; and the contractor will be required to correct any imperfect work whenever discovered before the final acceptance of the work.

(41.) Any doubt as to the meaning of these specifications, or any obscurity as to the wording of them will be explained by the engineer ; and all directions and explanations required, allude to, or necessary to, complete any of the provisions of these specifications, and give them due effect will be given by the engineer.

(42.) Whenever the word contractor is used in these specifications or in this contract, it is to be taken and used for the party who has entered into the contract to perform the work to be done under these specifications, or the legal representative of such party.

(43.) Whenever the word engineer is used in these specifications, or

in this contract, it refers to and designates the engineer who may, by the Croton Aqueduct Board, be appointed for the time being, to have charge of the construction of the Reservoir herein specified.

And it is further mutually agreed, by and between the parties to this contract, that the quantities to be paid for shall be measured by the engineer and his assistants, according to the plans and the working lines which may be given, when the work comes up to such line, and no allowance will be made for any excess above the quantity required by such plans or lines, on any portion of the work.

And it is further agreed, that the work shall be commenced and carried on at such parts, and in such order of precedence, and at such times and seasons as may, from time to time, be directed by the engineer, and all work shall be, in every respect, executed in a thorough and workman-like manner.

And said part of the second part further agrees, that said Croton Aqueduct Board, or the engineer, may make alterations in plan, form or dimension of said work, either before or after the commencement of the construction. If such alterations diminish the quantity of work to be done, they shall not constitute a claim for damages, or for anticipated profits on the work that may be so dispensed with. If they increase the amount of work, such increase shall be paid for only according to the quantity actually done and at the price established for similar work under this contract; and the contract will be regarded as completely executed and fulfilled, when the work required by the altered plans is done and paid for, as herein provided.

And it is further agreed, that if the work shall be increased by the enlargement of any part of the same, or by any contingent work which the engineer may deem necessary to facilitate the execution, or render the work in any particular conformable to local circumstances, or which may be deemed by the engineer necessary for perfecting the work, beyond what is provided for in this contract and specifications, such increase shall be paid for at the same rate as similar work is herein contracted to be paid for; and if such work is not similar to work herein contracted for, it shall be paid for as an extra item, at a price to be agreed upon previously to the commencement of such extra work.

And it is further agreed, that no public or private road or building, or other improvement on the ground appropriated for said Reservoir, will be obstructed, injured or removed by the contractor, until special directions shall be given by the engineer to enter upon the same.

And said part of the second part further agree that will not, of or by agent or agents, give or sell any ardent spirits or intoxicating drinks to workmen, or any other person on or near said work, or allow any to be brought on the work by laborers, or any other persons, and will do all in power to discountenance and effectually prevent its use, on or in the vicinity of the work, by any person or persons whatever.

And it is further agreed, that if any material brought on the ground for the use of the work, or selected from the excavations for the same, shall be condemned by the engineer as unsuitable for the work, the contractor shall forthwith remove said materials from the work.

And it is further agreed, that if any work shall be condemned by the engineer as defective, or improperly done, such defective or improper work shall be taken down and rebuilt, or the defects otherwise remedied as the engineer may direct; and if said contractors decline, refuse or neglect to remove such condemned materials, or to rebuild such condemned work, or otherwise correct the defects as the engineer may direct, then the engineer may employ, in behalf of the Croton Aqueduct Board, men, animals, tools and implements to do the same, and the expense thereof shall be deducted from any money which may be otherwise due said contractor.

And the said part of the second part hereby covenant and agree that will give personal attention constantly to the faithful prosecution of the said work. And that will not sub-let the aforesaid work but will keep the same under own control; that will not assign, by power of attorney or otherwise, any of the moneys payable under this agreement, unless by and with the previous consent of the Croton Aqueduct Board, to be signified by indorsement on this agreement; and that will punctually pay the workmen who shall be employed on the aforesaid work in current cash funds and not in what is denominated store pay.

The said part of the second part further agree that if the work to be done under this agreement shall be abandoned, or if this contract shall be assigned by the party of the second part otherwise than is herein specified, or if at any time the engineer appointed by Croton Aqueduct Board to have charge of the construction of said work, shall be of opinion and shall so certify in writing to said Board, that the said work, or any part thereof, is unnecessarily or unreasonably delayed, or that the said contractor is willfully violating any of the conditions or covenants of this contract, or executing said contract in bad faith, they shall have the power to notify the aforesaid contractor to discontinue all work, or any part thereof, under this contract ; and thereupon the said contractor shall cease to continue said work, or such part thereof as said Board may designate, and the said Board shall thereupon have the power to place such and so many persons, and obtain, by purchase or hire, such animals, carts, wagons, implements and tools, as the engineer may deem necessary, by contract or otherwise, as said Board may deem advisable, to work at and be used to complete the work herein described, or such part thereof, as the engineer may deem necessary, and to use such materials as they may find upon the line of said work, and to procure other materials for the completion of the same, and to charge the expense of said labor and materials, animals, carts, wagons, implements and tools to the aforesaid contractor, and the expense so charged shall be deducted and paid by the parties of the first part out of such moneys as may be either due or may at any time thereafter become due to the said contractor, under and by virtue of this agreement or any part thereof, and in case such expense is less than the sum which would have been payable under this contract, if the same had been completed by said contractor, then the said part of the second part shall be entitled to receive the difference ; and in case such expense shall exceed the last said sum then the said part of the second part shall pay the amount of such excess to the parties of the first part on notice from the said Board of the excess so due.

And the said part of the second part hereby agree to receive the following prices as full compensation for furnishing all the materials which may not be found on the ground, and for labor in building, moving materials, and constructing, and in all respects completing the aforesaid

work according to the plan and specifications and the requirements of the engineer under them, to wit:

(E.) For all excavation, whether hardpan, quicksand, stones, boulders, or otherwise, excepting solid rock which requires blasting, and excepting boulders more than half a cubic yard in capacity, and for disposing the materials according to the specifications in spoil bank, or in refilling excavations made to obtain materials, or embankments, or puddle bank, or puddle, to be measured in excavation,

cents per cubic yard.

(F.) For all excavations of solid rock which requires blasting and of boulders of a capacity of more than a half a cubic yard, and disposing the materials according to the specifications, to be measured in excavation,

cents per cubic yard.

(G.) For puddle bank, and all puddling required, including filling seams in the rock, when required, in addition to the price paid for excavation of the materials under item E, or furnishing materials under item M, to be measured in embankment,

cents per cubic yard.

(H.) For embankments, including the soil one foot in depth on the outer slopes and exclusive of all puddle and all masonry and broken stone on the slopes, in addition to the price paid for excavation in item E, or for furnishing materials in item N, when the engineer may direct, materials to be furnished from outside the Reservoir ground, to be measured in embankment,

cents per cubic yard.

(I.) For the lining of broken stone on the inner slopes of the embankments and placing the same as directed, and for all labor connected therewith to be measured in embankment,

cents per cubic yard.

(K.) For paving or constructing slope wall, the stone to be taken from the rock excavated after supplying the Croton Aqueduct Department with whatever they may require according to the specification, and for labor in constructing the same, to be measured in the wall,

cents per cubic yard.

(L.) For stone to be furnished for the paving, in case the stone for the excavation should not be deemed suitable for paving, by the engineer, in addition to the price above stated in item K, to be measured in the wall,
cents per cubic yard.

(M.) For all clay, earth, sand and gravel to be furnished for puddle, should the engineer deem the material from the excavations not suitable for that purpose, or should there be a deficiency in the quantity directed to be obtained, within the outer slopes of the exterior Reservoir bank, by the engineer, in addition to the price paid for puddle in item G, to be measured in embankment,
cents per cubic yard.

(N.) For earth to be furnished for embankment, should the engineer direct any to be obtained beyond or outside of the Reservoir ground, in addition to the price paid for embankment in item H, to be measured in embankment,
cents per cubic yard.

(O.) For constructing the brick wall in the middle bank, including furnishing all labor and materials,
cents per cubic yard.

(P.) For concrete, for all purposes required in the specifications, including furnishing materials, (the stone may be taken from the rock excavations not otherwise wanted,) and for all labor connected therewith, to be measured in the bed where placed,
cents per cubic yard.

(Q.) For each square foot of sheet piling, constructed according to the specifications,
cents per square foot.

And the said part of the second part hereby further agree that will furnish the said Croton Aqueduct Board with satisfactory evidence, that all persons who have done work or furnished materials under this agreement, and who may have given written notice to the said Board before or within ten days after the final completion and acceptance of the whole work under this contract, that any balance for

such work or materials is due and unpaid, have been fully paid or satisfactorily secured. And in case such evidence be not furnished as aforesaid, such amount as may be necessary to meet the claims of the persons aforesaid shall be retained from the moneys due the said part of the second part under this agreement, until the liabilities aforesaid shall be fully discharged, or such notice withdrawn.

And the said part of the second part hereby further agree that the said parties of the first part shall be and they are hereby authorized to deduct and retain out of the moneys which may be due or become due to the said part of the second part under this agreement the sum of one hundred and fifty dollars per day as liquidated damages for each and every day the aforesaid work may be uncompleted over and beyond the time hereinafter stipulated for its completion.

And the said part of the second part further agree that will indemnify and save harmless the parties of the first part from all claims, demands, suits or actions of every name and description, brought against them, for or on account of any injuries or damages received or sustained by any party or parties by or from the said part of the second part servants or agents in the construction of said work or by or in consequence of any negligence in guarding the same or by or on account of any act or omission of the said part of the second part or agents; and the said part of the second part hereby further agree that so much of the moneys due to under and by virtue of this agreement, as shall or may be considered necessary by the Croton Aqueduct Board, shall or may be retained by the said parties of the first part until such suits or claims for damages as aforesaid, shall have been settled and evidence to that effect furnished to the satisfaction of said Board.

And it is further agreed by said parties to this agreement, that payments shall be made on the estimate of the engineer, which are required by specification 32, of eighty (80) per cent. only, of the amount of said estimates; and when the total sum so retained from the whole amount estimated shall have become (\$75,000) seventy-five thousand dollars then the full amount of the subsequent estimates, shall be paid, as they become due, without any deduction.

And it is further agreed, that whenever, in the opinion of the engineer, the part of the second part ha completely performed this contract on part, said engineer shall certify the same in writing to the parties to this agreement, together with his estimate, embracing both stipulated and extra work, as herein provided, on which the part of the second part to be paid.

And, it is further expressly agreed, that no money shall become due and payable under this contract, except on the certificate of said engineer, as herein provided.

And the said part of the second part further agree that
 shall not be entitled to demand or receive payment for any portion of the aforesaid work or materials, except in the manner set forth in this agreement, nor until each and every of the stipulation hereinbefore mentioned are complied with, and the engineer shall have given his certificate to that effect ; whereupon the parties of the first part will, at the expiration of twenty days after such completion and the delivery of said certificate, pay, and they hereby bind themselves and their successors, to pay the said part of the second part in cash, the whole amount of money accruing to the said part of the second part under this contract, excepting such sum or sums as may be lawfully retained, under any of the provisions of this contract, hereinbefore set forth, provided that nothing herein contained be construed to affect the right hereby reserved, of the said board to reject the whole or any portion of the aforesaid work, should the said certificates be found or known to be inconsistent with the terms of this agreement, or otherwise improperly given.

And the said part of the second part further agree to commence the work herein contracted for, within days from the date hereof, and that all work to be done under this contract shall be fully completed and performed on part by the day of in the year eighteen hundred and

In witness whereof, the parties to these presents have hereunto set their hands and seals the day and year first above written.

For the Mayor, Aldermen and Commonalty of the city of New York.

SIGNED AND SEALED }
 IN PRESENCE OF }

Know all Men by these Presents, That We,

of the city of New York,
are held and firmly bound unto the Mayor, Aldermen and
Commonalty of the said city, in the sum of two hundred
thousand dollars, lawful money of the United States of
America, to be paid to the said Mayor, Aldermen and
Commonalty, or their certain attorney, successors or as-
signs; for which payment, well and truly to be made, we,
and each of us, do bind ourselves, and each of our heirs,
executors and administrators, jointly and severally, firmly
by these presents. Sealed with our seals. Dated this
day of one thousand eight hundred and fifty.

WHEREAS, the above bounden by instrument
in writing, under hand and seal, bearing even date with these
presents, contract with the said Mayor, Aldermen and Common-
nalty, to furnish all the materials and labor, excavate for, build, construct,
and, in all respects complete, in the manner, on the conditions, and for
the considerations in the annexed and preceding contract mentioned and
contained, a good, firm, and substantial reservoir, according to the spe-
cifications contained in, or annexed to said contract, and the plans al-
luded or referred to in the same.

Now, therefore, the condition of the above obligation is such, that if
the said shall well and truly, and in good, sufficient and
workmanlike manner, perform the work mentioned in the aforesaid con-
tract, and complete the same in accordance with the terms and provisions
therein stipulated, and in each and every respect comply with the con-
ditions therein contained, then this obligation to be void; or else to re-
main in full force and virtue.

Signed and sealed }
in presence of }

PROPOSALS
TO THE CROTON AQUEDUCT BOARD,

FOR BUILDING THE NEW RECEIVING RESERVOIR ON YORKHILL, BETWEEN
EIGHTY-FIFTH AND NINETY-SEVENTH STREETS AND FIFTH AND EIGHTH
AVENUES.

Made by

Dated

1. of the No. street, do hereby declare that the only person interested in this estimate; and that no other person than herein named, has any interest in this estimate, or in the contract proposed to be taken.

2. further declare, that this estimate is made without any connection with any other person or persons making an estimate for the same work; and is, in all respects, fair, and without collusion or fraud.

3. further declare, that no member of the Common Council, head of department, chief of bureau, deputy thereof, or clerk therein or any other officer of the Corporation of the city of New York, is directly or indirectly interested therein, or in the supplies or works to which it relates, or in any portion of the profits thereof.

4. further declare, that the names of the persons affixed to the consent hereto annexed, were written by said persons respectively; and that said persons are householders, or freeholders of the city of New York.

5. have carefully examined the annexed specification and form of contract, and the ground on which the work is to be constructed, and the plans of the same, will contract to build the reservoir and the appurtenances, of the dimensions, in the manner and on the conditions required by the specifications annexed, upon the following terms, viz :

(E.) For all excavation, whether hardpan, quicksand, stones, boulders or otherwise, excepting solid rock, which requires blasting, and excepting boulders, more than half a cubic yard in capacity, and for dis-

posing the materials according to the specifications in spoil bank, or in refilling excavations made to obtain materials, or embankment, or puddle bank, or puddle, to be measured in excavation, cents, per cubic yard.

(F.) For all excavations of solid rock, which require blasting, and of boulders of a capacity of more than half a cubic yard, and disposing the materials according to the specifications, to be measured in excavation, cents, per cubic yard.

(G.) For puddle bank, and all puddling required, including filling seams in the rock, when required, in addition to the price paid for excavation of the materials, under item E, or furnishing materials under item M, to be measured in embankment, cents per cubic yard.

(H.) For embankments, including the soil one foot in depth on the outer slopes, and exclusive of all puddle and all masonry and broken stone on the slopes, in addition to the price paid for excavation in item E, or for furnishing materials in item N, when the engineer may direct materials to be furnished from outside the reservoir ground, to be measured in embankment, cents per cubic yard.

(I.) For the lining of broken stone on the inner slopes of the embankments, and placing the same as directed; and for all labor connected therewith, to be measured in embankment, cents per cubic yard.

(K.) For paving or constructing slope wall, the stone to be taken from the rock excavated, after supplying the Croton Aqueduct Department with whatever they may require, according to the specification, and for labor in constructing the same, to be measured in the wall, cents per cubic yard.

(K².) For the same laid in cement mortar, including furnishing all labor and materials, to be measured in the work, cents per cubic yard.

(L.) For stone to be furnished for the paving, in case the stone for the excavation should not be deemed suitable for paving by the engineer, in addition to the price above stated in item K, to be measured in the wall, cents per cubic yard.

(M.) For all clay, earth, sand and gravel to be furnished for puddle, should the engineer deem the material from the excavations not suitable for that purpose, or should there be a deficiency in the quantity directed to be obtained within the outer slopes of the exterior reservoir banks, by the engineer, in addition to the price paid for puddle, in item G, to be measured in embankment, _____ cents, per cubic yard.

(N.) For earth to be furnished for embankment, should the engineer direct any to be obtained, beyond or outside the reservoir ground, in addition to the price paid for embankment in item H, to be measured in embankment, cents, per cubic yard.

(O.) For constructing the brick wall in the middle bank, including furnishing all labor and materials, cents, per cubic yard.

(P.) For concrete, for all purposes required in the specifications, including furnishing materials, (the stone may be taken from the rock excavations not otherwise wanted,) and for all labor connected therewith, to be measured in the bed where placed, cents per cubic yard.

(Q.) For each square foot of sheet piling, constructed according to the specifications, _____ cents, per square foot.

will further contract to commence the said work, at such time as shall be designated by the Croton Aqueduct Board, and complete the same, within _____ days, next thereafter, (Sundays and holidays to be excepted;) and to authorize the said board to deduct from the moneys which may become due to me, under the contract for the above work, the sum of one hundred and fifty dollars for each day the same may be unfinished, after the time above stipulated shall have expired.

Signed,

CITY AND COUNTY OF NEW YORK, ss :

being duly sworn, say, that the several matters stated in the annexed proposals, are, in all respects, true.

Sworn and subscribed to, this

day of A.D., 185

before me

Commissioner of Deeds.

In consideration of the premises, and of one dollar to us, and each of us, in hand paid, by the Mayor, Aldermen and Commonalty of the city of New York, the receipt whereof is hereby acknowledged,

We, the undersigned, consent and agree, that if the contract for which the preceding estimate is made, be awarded to the person or persons making the same, we will become bound as sureties, for its faithful performance; and if the said person or persons shall omit or refuse to execute such contract, if so awarded, we will pay, without proof of notice or demand, to the said Mayor, Aldermen and Commonalty, any difference between the sum to which such person or persons would have been entitled, upon the completion of such contract, and the sum which the Corporation may be obliged to pay to the person to whom the contract shall be awarded; the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested.

In witness whereof, we have hereunto set our hands, this day of
one thousand eight hundred and fifty-

CITY AND COUNTY OF NEW YORK, ss:

The above-named, being sworn, says, that he is a householder or freeholder in the city of New York, and is worth the sum of one hundred thousand dollars, over and above all his debts of every nature, being the amount of the security required for the completion of the contract above referred to; that he has offered himself as a security, in good faith, and with an intention to execute the bond required by section 506 of the ordinance organizing the departments of the municipal government of the city of New York, and prescribing their powers and duties.

Sworn and subscribed to, before me, this
day of A.D., 185

CITY AND COUNTY OF NEW YORK, ss:

The above-named, being sworn, says, that he is a householder or freeholder, in the city of New York, and is worth the sum of one hundred thousand dollars, over and above his debts of every nature, being the amount of the security required for the completion of the contract above referred to; that he has offered himself as a security, in good faith, and with an intention to execute the bond required by section 506 of the ordinance organizing the departments of the municipal government of the city of New York, and prescribing their powers and duties.

Sworn and subscribed to, before me, this
day of A. D., 185

PROPOSALS FOR NEW GRAND RESERVOIR, OPENED AUGUST 26th, 1857, BY THE CROTON AQUEDUCT BOARD, IN PRESENCE OF THE COMPTROLLER.

NAMES.	E.	F.	G.	H.	I.	K.	K.	L.	M.	N.	O.	P.	Q.	Time, per day, at \$1 50.	Total Amounts.
	Cubic yards exca- vation, 792,519.	Cubic yards rock excav., 251,894.	Cubic yards pud- dle, 78,988.	Cubic yards embankment, 642,589.	Cubic yd's stone lining, 20,938.	Cubic yards stone paving, 47,111.	Cubic yards pav- ing in cem., 2,009.	L, M, N, are con- tingent, and are not included in the calculation of the bids.	Cubic yards brick wall, 555.	Cubic yards con- crete, 833.	Square feet sheet piling, 54,000.				
*1 Dinsmore, Wood & Co....	12	70	40	16		1 25	2 50	\$ c. 50	\$ c. 50	\$ c. 75	\$ c. 6 00	\$ c. 3 00	\$ c. 12	600	\$ 614,001 97
2 Fairchild, Colman, Walker & Brown	21	95	20	1	1 10	1 25	4 00	3 00	1 00	50	10 00	5 00	25	400	632,473 33
3 Jno. P. & T. Cumming, Jr.	22	97	30	10	95	1 35	3 50	1 50	1 25	1 00	6 84	2 98	15	575	729,507 65
4 Ten Brook, Stewart, Gar- diner & Logan	30	1 00	32	10	1 25	90	3 00	2 50	1 00	1 00	6 00	6 00	25	400	768,612 16
*5 George Tate.....															819,305 36
*6 Baldwin & Coats	18	1 05	40	22	1 50	1 50	4 00	6 00	1 00	75	10 00	5 00	30	620	843,781 40
7 Benj. M. Clark.....	21	89	30	19	1 25	2 50	4 00	2 00	62	30	7 00	4 50	25	775	855,142 46
*8 Niven, Mallory & Wright	20	95	40	10	3 00	3 00	5 00	3 00	60	60	8 00	6 00	30	650	862,337 20
9 Beard, Collins & Boyle...	26	1 00	24	13	2 00	2 00	3 75	2 00	65	60	8 00	4 25	50	700	877,054 63
*10 George Law.....	20	85	70	30	1 50	1 50	5 00	2 00	35	30	7 00	6 00	70	575	893,783 50
*11 Secor & Emmett	25	1 00	50	15	2 00	2 00	3 00	2 00	1 25	100	10 00	6 00	50	700	903,579 10
*12 Farwell, Farwell, Case & Esterbrook	21	1 00	50	22	1 58	2 50	5 75	3 25	2 50	1 30	7 25	6 75	30	900	925,444 36
13 Brown & Baker.....	35	1 10	30	12	1 50	1 50	3 00	1 00	1 25	1 00	7 00	6 00	50	900	970,555 63
*14 Learned & Baldwin.....	25	95	50	35	2 00	1 50	8 00	3 00	1 00	1 25	10 00	8 00	35	800	1,012,907 70
15 Tracy, Pettigrew & Humes	30	1 20	35	20	2 00	2 30	4 00	3 00	1 00	1 00	9 00	4 50	50	900	1,064,802 90
*16 McNeil & Flanagan	30	1 25	1 00	18	1 00	4 00	6 00	1 50	75	15	7 00	5 00	30	700	1,139,213 22
*17 Stewart & Buck.....	60	1 25	1 50	50	1 62	7 50	8 50	4 00	1 20	40	4 50	3 00	1 00	1200	1,914,730 46
*18 J. R. Treat															483,193 67
*19 Samuel Strong & Co.....															575,344 75
*20 Merrill & Co.....															1,489,028 84
*21 E. & T. W. Histed & Co.....															

*Bids numbered 1, 5, 6, 8, 10, 11, 12, 14, 16, 17, 18, 19, 20, and 21, were declared informal, see accompanying statement.

PROPOSALS FOR NEW GRAND RESERVOIR, OPENED AUGUST 26TH, 1857.

NAMES OF BIDDERS.	NAMES OF SURETIES.	REMARKS.
1 Samuel P. Dinsmore & John M. Wood.	Aaron H. Bean,...	Informal—Wood & Dinsmore only interested, instead of Dinsmore, Wood & Co. Affidavits made by Samuel P. Dinsmore only. Sureties give no residence or place of business.
2 Egbert N. Fairchild, Isaac D. Coleman, Stephen C. Walker & Henry J. Brown.	Daniel A. Baldwin. Jonathan W. Allen.	
3 John P. Cumming & Thos. Cumming, Jr.	Thomas Cumming. John Pettigrew....	
4 Derick W. Ten Brook, James Stewart, Cornelius Gardiner & George Logan.	Robert W. Lowber. John B. Borst.....	
5 George Tate.....	None.....	Informal, in all respects. Informal, sureties give no residence or place of business.
6 William Baldwin & H. H. Coats.....	Hamilton Littlefield Stephen Clark.....	
7 Benjamin M. Clark.....	Jacob Sharp..... James B. Taylor...	
8 T. M. Niven, James H. Mallory, & Wm. W. Wright.....	Edward Learned... Charles Gould....	
9 William H. Beard, Charles Collins & John Boyle ...	William Beard..... William Lynch....	Informal—same as No. 6.
10 George Law.	Oliver Charleck ... James Murphy....	
11 James F. Secor & Thomas A. Emmet..	L. Secor.....	
12 Samuel Farwell, Addison M. Farwell, Samuel F. Case & Thaddeus D. Esterbrook.....	James B. Taylor... Jacob Sharp.....	
13 John L. Brown & Josiah W. Baker.....	J. S. T. Stranahan, Morean Delano....	Affidavit signed by A. M. Farwell only. Sureties consent by one surety only.
14 Thomas H. Learned & Jas. L. Baldwin.	Charles Gould..... Edward Learned...	
15 Edward H. Tracy, John W. Pettigrew & James Humes.....	Thomas Cumming. John Pettigrew....	
16 Edwin McNeill & John J. Flanagan....	None.....	
17 Daniel W. Stewart & Leander Buck....	John N. Hayward. William G. Chave.	No sureties offer. Affidavits of sureties taken before a Commissioner of Deeds.

Nos. 18, 19, 20 and 21 no sureties offered.

DOCUMENT No. 3.

BOARD OF ALDERMEN,

JANUARY 5, 1858.

The following Annual Report of the Public Administrator was received, laid on the table and directed to be printed.

D. T. VALENTINE, *Clerk.*

PUBLIC ADMINISTRATOR'S OFFICE,
New York, January 5, 1858.

*To the Honorable the Common Council
of the city of New York:*

GENTLEMEN:—In compliance with the requirements of the Revised Statutes of the State of New York, and the Laws and Ordinances of the Mayor, Aldermen and Commonalty of the city of New York, I hereby submit a statement of the Receipts and Expenditures of the Bureau of the Public Administrator, from the first day of January, 1857, to, and including, the thirty-first day of December, 1857.

THOS. C. FIELDS,
Public Administrator.

CASES HERETOFORE REPORTED.

NAME.	OCCUPATION.	Place of Residence at the time of death.	Country or place from which he came, if he were not a resident of this State, at the time of his death.	Moneys received for commissions and expenses.	Total amount of receipts.	Total amount of expenditures.	Total amount of debits ascertain'd and allowed.	Amount of costs.	Amount distributed.	Date of Letters of Administration.
Lawrence Fanning.....	Laborer	New York	Panama	3 49	.....	16 99	.....	.....	13 50	Feb. 22, 1855.
Eric or J. Headman....	Seaman	Cette.....	Norway	9 59	.....	9 59	.....	.....	..	Feb. 7, 1856.
John Belson.....	do.....	At sea.....	Newark, N. J....	1 00	.....	7 00	.....	.....	6 00	Feb. 15, "
Frederick E. Arnesen .	Sail-maker.....	New York.....	Norway .....	.....	.....	4 00	.....	.....	4 00	Mar. 16, 1855.
Eugene Grousset.....	Merchant.....	Louisiana.....	New Orleans.....	10 75	.....	71 38	.....	.....	60 63	May 16, 1849.
Christian Hatchman...	Seaman	At sea.....	Holstein	2 25	.....	4 25	.....	.....	2 00	Feb. 15, 1856.
Edward Rice.....	do.....	Havana	New York	1 00	.....	3 82	.....	.....	2 82	
William Nelson.....	do.....	do.....	Ireland	1 99	.....	4 99	.....	.....	3 00	
Mary Dunbar.....	Widow	New York .....	.....	27 50	.....	131 29	103 79	.....	.....	Feb. 20, 1856.
Emanuel L. Shubarger.	Physician.....	do.....	Sweden .....	.....	.....	2 00	2 00	.....	.....	Mar. 6, "
Michael Lafferty.....	Cartman.....	do.....	Ireland	2 81	.....	8 31	.....	.....	5 50	Mar. 11, "
George Craig	Seaman	At sea.....	Paisley, Scotland	4 90	.....	15 90	.....	.....	11 00	June 14, "
John Flood	do.....	New York	Dublin.....	1 87	.....	19 87	18 00	.....	.....	Mar. 11, "
Henry W. Holmes.....	do.....	At sea.....	Hull, England...	5 50	.....	21 76	.....	.....	16 26	April 3, "
Andrew Olsen.....	do.....	New York	Sweden.....	4 73	.....	19 73	15 00	.....	.....	"
Anna Suefert.....	do.....	do.....	Bavaria.....	11 21	.....	41 21	30 00	.....	.....	April 16, "
Unknown seaman, Coro-	Unknown.....	do.....	.....	.....	.....	.....	.....	.....	.....
ner's Office.....	do.....	do.....	Unknown.....	1 51	.....	1 51	.....	.....	.....
John Wilson	Cook.....	At sea.....	Scotland.....	5 50	.....	19 89	.....	.....	14 39	April 2, "
Ann Hart, or Askin...	Housekeeper.....	New York .....	.....	14 10	161 49	170 56	.....	.....	156 46	Mar. 29, "
George Cuthbert.....	Merchant.....	do.....	England	4 85	.....	233 00	117 00	25 00	86 15	Feb. 23, 1852.
Robert Holmes.....	Colored.....	San Francisco.....	California.....	10 00	.....	293 58	220 00	.....	63 58	Mar. 10, 1855.
Ann Garvey.....	Widow	New York .....	.....	6 00	.....	19 91	.....	.....	13 91	April 3, 1856.
John Conti.....	Cook	do.....	China	3 61	.....	3 61	.....	.....	.....
John Atchee.....	Seaman	At sea.....	.....	1 83	.....	1 83	.....	.....	.....
Eugene Neville.....	Merchant.....	New Orleans.....	.....	.....	.....	189 50	189 50	.....	.....	Mar. 27, 1855.
Juga C. Persdotter...	Servant	New York .....	.....	1 50	.....	1 50	.....	.....	.....	Mar. 3, "
Ellen Killgallan.....	Cook	do.....	Ireland	10 00	.....	100 00	.....	.....	90 00	Feb. 15, "
Peter Brown.....	Sailor	do.....	Sweden.....	10 25	.....	122 61	.....	.....	112 36	May 11, "

Morgan Miles.....	Surveyor.....	do.....	.....	2018 14	.....	300 00	1675 62	Mar. 19, 1853.
Henry Turpin.....	Iron-worker.....	do.....	.....	1 00	.....	.....	.....	Nov. 17, "
Henry Burke.....	Carpenter.....	Mott Haven.....	.....	1 81	.....	.....	.....	Nov. 26, "
Benedict H. Muler.....	Artist.....	New York.....	.....	9 27	.....	.....	.....	Feb. 7, 1854.
Eliza Waterbury.....	Widow.....	do.....	.....	7 69	.....	.....	1 80	Mar. 11, 1856.
Henry O'Neil.....	Laborer.....	do.....	.....	150 50	.....	.....	125 63	April 16, "
Rose Cook.....	Servant.....	do.....	.....	4 32	.....	.....	4 00	April 21, "
Daniel H. Wiseman.....	Cook.....	At sea.....	.....	74 04	.....	.....	72 00	June 14, "
Samuel K. Whitmore.....	Seaman.....	New York.....	.....	00 50	.....	.....	.....	Mar. 3, 1854.
Hugh Roberts.....	Rigger.....	Sagharbor.....	.....	1184 15	.....	100 00	1038 86	Nov. 18, 1851.
William P. Gilmore.....	Merchant.....	Lowell.....	.....	5 30	.....	.....	.....	Dec. 29, 1853.
Anne Gallagher.....	Servant.....	At sea.....	.....	558 79	.....	35 00	481 27	Mar. 12, 1856.
Felix Lacoste.....	Consul.....	New York.....	.....	47 52	.....	.....	.....	April 2, 1855.
Victorine C. Perrin.....	Milliner.....	At sea.....	.....	333 62	.....	15 00	506 12	Jan. 26, "
Elizabeth Laforge.....	Widow.....	New York.....	.....	125 38	.....	.....	125 38	Dec. 29, 1853.
Mary Hulbert.....	do.....	do.....	.....	93 65	.....	.....	65 90	April 21, 1856.
Paul Morris.....	Clerk.....	Charleston.....	.....	144 14	.....	.....	.....	"
Jacob Griffin.....	Merchant.....	New York.....	.....	2 30	.....	.....	.....	May 11, 1855.
M. R. Henderson.....	R. R. Employee.....	At sea.....	.....	332 91	.....	25 00	277 82	June 14, 1856.
Anastatia Driscoll.....	Cook.....	New York.....	.....	16 50	.....	.....	.....	May 31, 1855.
Karl Meissner.....	Unknown.....	do.....	.....	22 88	.....	.....	16 55	May 16, 1856.
Catharine Hooligan.....	Peddler.....	do.....	.....	62 97	.....	.....	55 00	June 6, 1855.
Michael Feeney.....	Laborer.....	do.....	.....	286 76	.....	.....	215 94	April 11, 1856.
Daniel Ryan.....	do.....	Benton, Mo.....	.....	145 63	.....	67 50	.....	May 16, 1855.
James Curran.....	do.....	New York.....	.....	7 50	.....	.....	.....	May 15, 1856.
Francis McGuirk.....	Tailor.....	do.....	.....	54 79	.....	.....	54 79	April 3, 1854.
Thomas Thompson, or Targison.....	Sailor.....	Rio Janeiro.....	.....	26 33	.....	.....	21 33	July 11, 1856.
James B. Smith.....	Baker.....	New York.....	.....	.....	.....	.....	10 00	Mar. 27, 1855.
Hyacinthe Van Damme.....	Merchant.....	do.....	.....	1 87	.....	.....	.....	Mar. 15, 1854.
James King.....	Rigger.....	do.....	.....	932 29	.....	62 50	800 42	June 19, 1856.
Joseph Lyon.....	Financier.....	do.....	.....	1613 86	.....	152 50	1197 27	Aug. 2, "
Newman Hall.....	Seaman.....	do.....	.....	213 04	.....	.....	180 00	Aug. 17, 1855.
Anthony Duvault.....	Contractor.....	do.....	.....	5 09	.....	.....	.....	June 6, 1855.
Elizabeth Maher.....	Nurse.....	do.....	.....	20 64	.....	.....	.....	Aug. 2, 1856.
Elizabeth Sanchez.....	Board'g-house k'r.....	do.....	.....	.....	.....	.....	7 42	April 20, 1854.
John Brintsche.....	Sailor.....	do.....	.....	1 52	.....	.....	.....	"
John L. H. McCracken.....	Merchant.....	Africa.....	.....	238 33	4200 71	75 00	.....	Dec. 9, 1853.

NAME.	OCCUPATION.	Place of Residence at the time of death.	Country or place from which he came, if he were not a resident of this State, at the time of his death.	Moneys received for commissions and expenses.	Total amount of receipts.	Total amount of expenditures.	Total amount of debts ascertained and allowed.	Amount of costs.	Amount distributed.	Date of Letters of Administration.
Patrick Lawless.....	Laborer.....	New York.....	Ireland.....	40 68	48 99	65 66	54 00	.....	65 66	July 11, 1856.
John McBrierty.....	Iron-worker.....	do.....	do.....	8 28	26 00	208 55	100 00	.....	113 87	June 27, " "
Daniel Stead.....	Merchant.....	do.....	do.....	79 43	9007 91	178 20	.....	32 50	37 42	July 11, " "
William Terrill.....	do.....	do.....	do.....	30 34	156 37	10856 23	.....	662 75	1014 15	June 25, " "
Simon McCabe.....	Conductor.....	do.....	do.....	14 17	38 22	248 53	.....	.....	218 19	July 16, " "
Manuel Silva.....	Sailor.....	Marine Hospital.....	Fayal.....	143 60	2065 87	500 71	.....	52 50	434 04	Sept. 15, " "
Elizabeth Cooper.....	Widow.....	New York.....	England.....	154 73	4650 70	2147 83	19 00	117 50	1886 78	Aug. 20, " "
Adam Brown.....	Cabinet-maker.....	do.....	Scotland.....	2 75	.....	223 73	.....	50 00	.....	Aug. 25, " "
Joseph Higgins.....	Unknown.....	At sea.....	Wisconsin.....	4 20	.....	73 64	.....	.....	70 89	" "
Richard Redmond.....	Seaman.....	New York.....	Ireland.....	1 70	.....	15 70	.....	.....	11 50	Sept. 15, " "
S. N. Binge.....	Architect.....	Dobbs Ferry.....	New York.....	3 00	.....	4 70	.....	.....	3 00	Oct. 14, " "
Thomas Finlay.....	Carpenter.....	New York.....	Scotland.....	10 51	.....	200 85	.....	30 00	167 85	July 28, 1855.
August Vetter.....	Physician.....	do.....	Berlin.....	10 00	.....	260 01	15 50	.....	.....	Sept. 15, 1856.
David Scott.....	Tailor.....	do.....	Scotland.....	6 00	.....	1007 80	.....	32 50	965 30	May 22, 1854.
Daniel Nevin.....	Laborer.....	do.....	Ireland.....	3 87	.....	196 39	28 19	7 50	154 70	Aug. 7, 1856.
William Richardson, or Frederick Ault.....	Unknown.....	At sea.....	California.....	22 07	.....	12 87	.....	.....	9 00	Sept. 15, 1856.
John Hesser.....	do.....	do.....	Philadelphia.....	6 00	.....	283 02	20 00	.....	210 95	Aug. 27, " "
Alois Bahlman.....	Pencil-maker.....	New York.....	.....	3 00	.....	70 93	.....	.....	64 93	Dec. 24, 1851.
Ferdinand Nauman.....	Unknown.....	At sea.....	California.....	.....	.....	15 93	.....	.....	12 98	Sept. 5, 1856.
Albert Smith.....	Mate.....	do.....	New York.....	.....	.....	19 46	19 46	.....	.....	Sept. 26, " "
Albert F. Rowland.....	Steward.....	do.....	Massachusetts.....	3 51	.....	14 01	.....	.....	10 50	" "
Anna Downer.....	Stewardess.....	do.....	New York.....	7 63	.....	35 63	3 75	.....	24 25	July 3, 1855.
Robert Malone.....	Painter.....	New York.....	Ireland.....	12 67	.....	128 17	.....	.....	115 50	" "
Bent. F. Lunde.....	Seaman.....	Seamens' Retreat.....	New York.....	3 00	.....	28 26	.....	.....	25 26	Sept. 26, 1856.
Africa P. Wormell.....	Engineer.....	Quarantine.....	Maine.....	23 65	220 06	220 06	.....	.....	196 41	Aug. 29, 1854.
Timothy Ward.....	Laborer.....	New York.....	.....	95	.....	95	.....	.....	.....	Oct. 14, 1856.
John H. Lupton.....	Stage-driver.....	do.....	England.....	56	.....	56	.....	.....	.....	" "
Charles Smith.....	Seaman.....	At sea.....	Unknown.....	1 63	.....	4 63	.....	.....	3 00	Oct. 18, " "
Lawrence Grady.....	Laborer.....	New York.....	Ireland.....	1 89	.....	92 19	.....	.....	70 30	Sept. 15, " "
Frederick Mirkle.....	Seaman.....	Havana.....	Prussia.....	2 00	.....	42 90	1 00	.....	39 90	Sept. 26, " "
Cornelius Sullivan.....	Porter.....	New York.....	Ireland.....	60 54	519 38	555 11	79 00	51 25	364 32	Oct. 2, " "

John B. Cotter	Laborer	Eastchester	do	18 15	112 98	150 52	162 37	Sept. 15, 1856.
Henry Marshall	Seaman	New York	England	50 65	667 33	721 25	.....	69 50	601 10	Aug. 24, 1855.
John G. H. Greve	Grocer	do	Hanover	.....	.....	4 22	4 22	.....	.....	Aug. 6, "
Nicholas Harney	Rigger	do	Ireland	53 50	610 08	53 50	.....	.....	.....	Nov. 21, 1856.
Patrick Dinning	Unknown	New Orleans	New Orleans	10 75	.....	10 75	.....	.....	.....	Oct. 2, "
James Gades	Cooper	New York	England	62 10	517 46	534 09	162 50	67 25	242 24	Feb. 5, "	
John Brooker	Wheelwright	do	do	.....	.....	11 92	11 92	.....	.....	Sept. 13, 1855.
Mary Sullivan	Unknown	do	.....	6 66	.....	48 76	.....	.....	42 00	Sept. 26, 1856.
Johannes Madsen	Sea Captain	Sailors' Retreat	Denmark	36 53	335 55	376 60	10 00	46 50	283 57	Oct. 2, "	
Edward Foy	Storekeeper	New York	Ireland	33 53	.....	64 53	31 00	.....	.....	Oct. 25, "
Ann Gibson	Spinster	do	England	38 62	288 84	403 61	10 00	57 50	297 49	Nov. 21, "	
Bridget Higgins	Widow	do	Ireland	75	.....	75	.....	.....	.....	Aug. 29, 1854.
William Higgins	Laborer	do	do	75	.....	75 75	75 00	.....	.....	.....
Rosanna Underhill	Widow	do	.....	32 56	266 36	290 66	70 50	52 25	135 35	Oct. 7, 1856.
Thomas Lockhart, Jr.	Merchant	do	.....	49 10	167 96	1553 54	1303 00	56 92	144 56	Sept. 1, 1855.
Mary Buckney	Seamstress	do	England	19 58	.....	160 15	140 57	.....	.....	Oct. 23, 1856.
Robert C. Hayward	Unknown	Bermuda	Bermuda	8 25	.....	110 45	.....	.....	102 20	.....
Patrick Ryan	R. R. Employee	At sea	Panama	22 94	.....	22 94	.....	.....	.....	Dec. 5, 1856.
Joseph Hilton	Farmer	New York	Whitehaven, Eng	14 50	.....	14 50	.....	.....	.....	.....
Edward Burke	Steward	St. Marks, Florida	Ireland	4 40	.....	9 61	.....	.....	5 11	Dec. 15, "
William Ward	Physician	New York	England	4 12	.....	17 12	13 00	.....	.....	.....
Rosina Kienie	Board'g-house k'r.	do	Wirtensburg	55 26	258 04	55 26	.....	.....	.....	Dec. 23, "
George Thompson	Cook	At sea	Glasgow	8 80	.....	157 42	.....	.....	148 62	Dec. 15, "
John Carty	Porter	New York	Ireland	22 11	.....	82 11	60 00	.....	.....	.....
Richard Spence	Unknown	do	England	75	.....	3 21	.....	.....	2 46	.....
Amarilla Ozarville	Seaman	do	.....	5 30	.....	5 30	.....	.....	.....	Feb. 26, 1857.
Frederick Runzel	do	San Francisco	.....	94 00	842 29	94 00	.....	.....	.....	Dec. 23, 1856.
Charles Huke	do	At sea	Unknown	1 77	.....	4 77	.....	.....	3 00	.....
Honora Gillespie	Widow	New York	Ireland	2 50	.....	2 50	.....	.....	.....	Aug. 6, 1855.
Charles Jackson	Seaman	At sea	Unknown	55	1 07	2 17	.....	.....	1 62	.....
Julien Scharff	Peddler	New York	Germany	15 99	82 47	64 49	53 50	.....	.....	Jan. 29, 1857.
Jacob Stutz	Merchant	do	France	.....	.....	454 79	.....	.....	454 79	Oct. 20, 1854.
Richard H. Budd	Surgeon	do	England	.....	.....	11 18	11 18	.....	.....	Nov. 28, 1854.
Furman Black	Mariner	do	Washington	2 15	.....	164 65	162 50	.....	.....	Aug. 29, "
Jane Lamfald	Widow	do	.....	.....	.....	7 66	7 66	.....	.....	Dec. 8, "
Leopold Collin	Manufacturer	do	.....	11 37	138 29	190 23	92 86	86 00	.....	Mar. 19, 1853.
Jacob Schoenfeld	Cigar store	do	Germany	.....	.....	11 11	11 11	.....	.....	Sept. 22, 1855.
William Kerr	Mason	Brooklyn	Scotland	8 76	107 47	239 56	.....	46 75	184 05	Sept. 11, "

NAME.	OCCUPATION.	Place of Residence at the time of death.	Country or place from which he came, if he were not a resident of this State at the time of his death.	Moneys received for commissions and expenses.	Total amount of receipts.	Total amount of expenditures.	Total amount of debts ascertained and allowed.	Amount of costs.	Amount distributed.	Date of Letters of Administration.
Albert F. Gentz, or Charles Smith.	Seaman	At sea	Unknown	33 50	174 59	244 54	.....	.....	211 04	Oct. 20, 1855.
Stephen Doyle.	Superintendent.	Panama	Ireland	45 20	.....	370 89	.....	.....	322 69	Sept. 22, "
Robert Kilpatrick.	Butcher.	Keyport	New York	13	.....	317 48	.....	43 50	273 85	Oct. 31, "
Alexander Ritchie.	Clerk.	New York	Scotland	10 75	.....	599 43	.....	58 50	530 18	Oct. 10, "
David Meldrum.	do.	do	California	7 91	.....	47 91	.....	.....	40 00	Dec. 19, "
Thomas Tarrant.	Waiter	do	England	52	.....	10 52	10 00	.....	.....	Nov. 17, "
G. Baptiste Cordiere.	Unknown.	At sea.	France	2 63	.....	2 63	.....	.....	.....	"
Rosanna Belden.	Washerwoman.	New York	Ireland	11 34	81 83	91 12	71 50	.....	8 28	Dec. 13, "
Diana Taylor.	Music-teacher.	do	.....	.....	.....	3 26	3 26	.....	.....	Nov. 16, "
William Fitts.	Unknown.	At sea.	Georgia, Califor.	10 06	.....	1593 38	.....	67 50	1515 82	Dec. 13, "
James Votey.	Carriage-maker	New York	.....	150 95	3595 28	3698 59	547 64	.....	3000 00	Nov. 9, "
Andrew Carleton.	Blind-maker	do	Ireland	13 00	.....	121 05	108 05	.....	Trust Co.	Jan. 16, 1856.
John McCoy.	Clerk.	do	.....	2 57	.....	8 57	.....	.....	6 00	Jan. 23, "
John C. Bornet.	Artist	do	Baden	1 25	.....	16 55	15 30	.....	.....	Jan. 24, "
J. Jurgens.	Unknown.	At sea	California	19 85	.....	204 85	.....	.....	185 00	Feb. 7, "
Jacob Raynor.	Milkman	New York	.....	7 00	1206 49	1521 48	1131 15	119 70	263 63	Mar. 13, "
G. N. Torenté.	Musician	do	Naples	25 51	.....	3883 93	129 59	192 50	3536 33	Mar. 29, "
Phoebe Raynor.	Milkwoman	do	.....	20 00	.....	1286 19	.....	59 70	1206 49	Mar. 13, "
Hyacinth Jarras.	Merchant	do	France	13 08	.....	104 39	.....	91 31	.....	May 11, "
David Collin.	Manufacturer	do	.....	.....	.....	193 29	138 29	60 00	.....	Mar. 19, 1853.
George Guynet.	Jeweler	At sea.	France	53 42	78 00	1928 46	625 00	1250 04	.....	Mar. 21, 1855.
J. M. Elmore.	Furrier	New York	.....	13	.....	13	.....	.....	.....	Oct. 3, 1856.
Herman Raschen.	Grocer	do	Germany	45 79	350 84	328 49	75 00	.....	207 70	June 14, "
Thomas P. Odames.	Porter	At sea.	New York	65 90	347 44	65 90	.....	.....	.....	Aug. 21, "
Bartholomew Bourke, or Burke.	do.	New York	Ireland	78 71	800 03	800 03	48 30	59 50	613 52	Aug. 27, "
Julian C. Very.	Broker	do	.....	27 58	.....	27 58	.....	.....	.....	Oct. 6, "
Thomas Carpenter.	Unknown	do	.....	98 27	1071 90	1050 62	.....	116 25	836 10	Dec. 15, "
Philip Brown.	Porter	do	New Jersey	25 63	107 20	93 13	67 50	.....	.....	Jan. 21, 1857.
Bridget Foy.	Widow	do	.....	11 25	.....	11 25	.....	.....	.....	Jan. 20, "

NAME.	OCCUPATION.	Place of Residence at the time of death.	Country or place from which he came, if he were not a resident of this State at the time of his death.	Moneys received for commissions and expenses.	Total amount of receipts.	Total amount of expenditures.	Total amount of debts ascertained and allowed.	Amount of costs.	Amount distributed.	Date of Letters of Administration.
William Martin, or Joseph Williams	Mariner	At sea	Unknown	31 40	111 43	31 40				Mar. 30, 1857.
George Jones	do	do	do	22 29	106 43	22 29				"
Peter Boman	do	do	Sweden	34 02	100 00	34 02				Feb. 19, "
Hinrich Weghausen	do	do	Oldenburg	29 91	121 94	29 91	10 00			April 7, 1857.
Belinda Hart	Unknown	New York	Dublin	48 47	100 00	103 47	60 60			Mar. 9, "
Auguste Paband, or Augustine Dominique Paband	do	Leghorn	France	83 72	281 25	83 72				"
Winifred Morgan	Single woman	New York	Ireland	18 55	84 03	76 55	58 00			"
Ann McDonald	Storekeeper	do	do	16 65	61 75	46 65	50 00			Mar. 26, "
Mary Ann Smith	Dress-maker	do	Plymouth, Eng.	50 76	133 11	86 16	35 40			Mar. 18, "
Harvey Burdell	Dentist	do		109 38	2624 00	2399 64	1202 78	863 50	223 98	Mar. 4, "
James Cooper	Seaman	do		1 11	2 24	1 11				
Henry Stickney	do	do		48 88	399 91	48 88				Sept. 22, 1857.
John Caveny	do	do		1 13	2 64	1 13				
John Hanson	do	do		1 01	1 25	1 01				
Charles White, or Joseph Phillips	do	do		93	1 13	93				
Joseph Olworth	Unknown	do		26	26	26				
James Kane	Seaman	do		92	1 03	92				
Joseph Eymael	Unknown	do		20 62	64 75	20 62				
Caroline Juelich	do	do		2 65	3 06	2 65				
Charles H. Albers	Cigar-maker	do	Plainfield, N.J.	15 83	63 67	46 33	30 50			Mar. 20, 1857.
Jean Phocas	Sailor	New Orleans		30 18	117 21	30 18				"
Mary Hopper	Servant	Blackwell's Island	Ireland	9 00	9 00	9 00				
Thomas Sumpter	Fur-dresser	New York	England	36 08	123 88	37 58	51 50			April 7, "
James W. Ledwith	Merchant	do	Ireland	71 67	423 53	121 67	50 00			May 2, "
Thomas Kiley	Seaman	At sea	England	7 73	20 10	7 73				June 10, "
Frederick Goodwald	Blacksmith	New York	Dover, N. J.	11 49	51 25	49 99	38 50			June 6, "
Andrew Close	Seaman	do	Ireland	9 56	48 55	40 31	30 75			
Georgo Carsjens	do	do	Havana	35 75	100 00	95 25	59 50			May 12, "

[illegible]

NAME.	OCCUPATION.	Place of Residence at the time of death.	Country or place from which he came, if he were not a resident of this State, at the time of his death.	Moneys received for commissions and expenses.	Total amount of receipts.	Total amount of expenditures.	Total amount of debts ascertained and allowed.	Amount of costs.	Amount distributed.	Date of Letters of Administration.
Michael Styer.....	Unknown.....	New York.....	Luxemburg.....	24 74	133 82	69 24	44 50	.....	.....	Oct. 9, 1857.
Catharine Burke.....	Milliner.....	do.....	Ireland.....	10 00	10 00	10 00	.....	.....	.....	.....
Frederick Guiliard....	Laborer.....	Quarantine.....	do.....	15 00	940 00	940 00	.....	.....	925 00	July 27, 1857
Robert Mackay.....	Carpenter.....	Scotland.....	New York.....	7 52	.....	7 52	.....	.....	.....	Oct. 1,
Henry Clifford.....	Unknown.....	New York.....	England.....	12 74	.....	12 74	.....	.....	.....	.....
William Friedlander...	Manufacturer...	Hoboken.....	Germany.....	2 15	.....	2 15	.....	.....	.....	.....
Henry Henrikson.....	Seaman.....	At sea.....	do.....	21 85	117 89	21 85	.....	.....	.....	Oct. 1,
Michael Faley.....	Brakeman.....	Piermont.....	Jersey City.....	8 01	61 00	61 00	26 50	.....	26 49	Nov. 6,
George Burmeister....	Seaman.....	At sea.....	Germany.....	22 20	131 95	22 20	.....	.....	.....	Sept. 29,
Louis Bennett.....	Liquor dealer...	New York.....	.....	12 43	.....	12 43	.....	.....	.....	Nov. 6,
Franklin Woodbridge..	Seaman.....	do.....	.....	10 59	23 11	10 59	.....	.....	.....	Nov. 21,
Patrick Hayes.....	Porter.....	Brooklyn.....	Brooklyn.....	107 22	1000 00	322 22	65 00	.....	150 00	Oct. 3,
Patrick Casey.....	Seaman.....	At sea.....	.....	6 48	21 68	22 16	15 68	.....	.....	Dec. 30,
John B. York.....	do.....	New York.....	.....	40 45	300 00	107 35	66 90	.....	.....	Nov. 24,
John Brady.....	Peddler.....	Columbus, Georgia	Ireland.....	87 02	1192 43	137 02	.....	50 00	.....	Dec. 29,
John Sherlock.....	Machinist.....	New York.....	.....	7 96	26 75	7 96	.....	.....	.....	Oct. 9,
Mary Herbert.....	Cook.....	do.....	.....	31 20	50 00	31 20	.....	.....	.....	June 6,
James C. Brown, or James Brown.....	Gardener.....	Factoryville, S. I.	.....	6 75	.....	6 75	.....	.....	.....	.....
Martin Gallagher.....	Seaman.....	Vera Cruz.....	.....	1 00	.....	1 00	.....	.....	.....	.....
Hiram Groves.....	Surveyor.....	New York.....	Ireland.....	25	.....	25	.....	.....	.....	.....
Julius Jenisch.....	Painter.....	do.....	Germany.....	4 25	.....	4 25	.....	.....	.....	.....
Antoine J. B. Prat....	Unknown.....	do.....	France.....	88 15	997 50	88 15	.....	.....	.....	Nov. 6, 1857.
Luige Caverzine.....	do.....	do.....	Cuba.....	1 25	1 25	1 25	.....	.....	.....	.....
Bernhard Ohlebusch...	Grocer.....	do.....	Germany.....	90 65	722 44	140 65	50 00	.....	.....	Dec. 22,
Charles L. A. D. Low- estroem.....	Collector.....	do.....	Bremen.....	5 00	.....	5 00	.....	.....	.....	.....
James Trainor.....	Laborer.....	Panama.....	Ireland.....	35 09	235 25	60 09	.....	.....	25 00	Nov. 23,
John Ryan.....	do.....	New York.....	do.....	25 55	100 00	84 55	59 00	.....	.....	Nov. 24,
George Oldenbuttle...	Grocer.....	do.....	.....	4 00	4 00	4 00	.....	.....	.....	Nov. 25,
Mary Clark.....	Spinster.....	do.....	.....	20 45	104 00	20 45	.....	.....	.....	.....
Jacob Wansong.....	Unknown.....	At sea.....	France.....	16 60	155 00	16 60	.....	.....	.....	Nov. 28,

Jeremiah Cornell.....	Seaman	do	Ireland	6 10	30 00	6 10	.....	.....	.....	Dec. 30,	"
Johann Ebeltdt.....	do	do	Prussia	9 87	97 98	9 87	.....	.....	.....	"	"
Margaret Keating.....	Matron.....	Blackwell's Island.	Ireland	38 78	200 00	169 28	130 50	.....	.....	Nov. 6,	"
John Fahey.....	Brakeman	Piermont	do	8 00	.....	8 00	.....	.....	.....	"	"
Joseph T. Curtis.....	Physician	New York .....	.....	2 66	12 66	2 66	.....	.....	.....	Dec. 29,	"
Mary Ehlers or Lammers	Unknown.....	do .....	.....	2 70	.....	2 70	.....	.....	.....	July 8,	"
John Gilbert.....	Dry-goods	do	France	86 15	960 51	186 15	100 00	.....	.....	Nov. 28,	"
Elias W. Crego.....	Car-driver	do	Connecticut.....	18 53	100 00	66 03	47 50	.....	.....	Nov. 30,	"
Manuel Escoffie.....	Merchant.....	Mississippi river...	Tobasco	61 35	757 09	61 35	.....	.....	.....	Dec. 29,	"
Henry Dodd.....	Clerk.....	New York	Ireland	10 15	.....	10 15	.....	.....	.....	Nov. 28,	"
Peter Kerrigan.....	Laborer	do	do	12	.....	12	.....	.....	.....
James Kelly	Liquor	do	do	2 15	.....	2 15	.....	.....	.....
Patrick M. Keogh.....	Clerk	do	do	2 00	.....	2 00	.....	.....	.....
Charles Fisher	Unknown.....	do	Unknown	25	.....	25	.....	.....	.....
Alexander Richards...	do	Unknown.....	.....	1 75	.....	1 75	.....	.....	.....
R. R. Walsh.....	do	St. Mary's	Georgia	95	.....	95	.....	.....	.....
John Burrows.....	Seaman	Norfolk	Brooklyn	25	.....	25	.....	.....	.....
John Oxbury	do	New York	Ireland.....	1 00	.....	1 00	.....	.....	.....
Edward Boyle.....	Farmer	do	do	120 96	2114 17	195 96	75 00	.....	.....
Jacob Wies.....	Cooper	do	Germany .....	.....	.....	.....	.....	.....	.....
Catharine Woods.....	Widow	do .....	.....	.....	.....	.....	.....	.....	.....
John Bartholomeir	Farmer	do	Biberich .....	.....	.....	.....	.....	.....	.....
Alice Nagle.....	Unknown.....	do	Ireland .....	.....	.....	.....	.....	.....	.....
Ferrugia Vincent.....	Liquors	do	Italy .....	.....	.....	.....	.....	.....	.....
John Bloodgood.....	Merchant.....	do .....	.....	.....	.....	.....	.....	.....	.....
Benjamin F. Hunt	Lawyer.....	do .....	.....	.....	.....	.....	.....	.....	.....	June 4, 1857.	"

Public Administrator's Office,
January 5th, 1858.

THOMAS C. FIELDS,
Public Administrator.

REPORT OF BALANCES

Standing to the credit of the following estates, unclaimed by kin or otherwise and paid into the City Treasury, by CHARLES A. MAY, Public Administrator, on December 18, 1857 and by THOMAS C. FIELDS, Public Administrator, on December 30 and 31, 1857:

ESTATE OF	AMOUNT.	ESTATE OF	AMOUNT.
December 18, 1857.		December 31, 1857.	
Anne Gallagher	\$ 481 27	John Brooker	\$ 11 92
Elizabeth Cooper	1,886 78	Mary Sullivan	42 00
December 30, 1857.		Edward Burke	4 40
Rosanna Underhill	135 35	Richard Spence	2 46
Bartholomew Bourke, or		Charles Huke	3 00
Burke	613 52	Charles Jackson	1 62
Johannes Madsen	283 57	Richard H. Budd	11 18
Victorine C. Perrin	306 12	Hugh Roberts	692 58
Daniel Stead	37 42	Felix Lacoste	47 52
William Kerr	184 05	Elizabeth Laforge	125 38
Manuel Silva	434 04	Mary Hulbert	65 90
Ann Gibson	297 49	Karl Meissner	16 55
M. R. Henderson	277 82	Catharine Hooligan	55 00
Thomas Finlay	167 85	Michael Feeney	116 37
December 31, 1857.		Thos. Thompson, or Tar-	
Lawrence Fanning	13 50	gison	21 33
John Belson	6 00	Anthony Duvault	5 09
Frederick E. Arnesen	4 00	Elizabeth Sanchez	7 42
Eugene Grousset	60 63	Joseph Higgins	70 89
Christian Hatchman	2 00	Richard Redmond	11 50
Edward Rice	2 82	S. N. Binge	3 00
William Nelson	3 00	W. Richardson, or F. Ault.	9 00
Michael Lafferty	5 50	John Hesser	240 95
George Craig	11 00	Alois Bahlman	64 93
Henry W. Holmes	16 26	Albert Smith	19 46
John Wilson	14 39	Albert F. Rowland	10 50
Robert Holmes	63 58	Anna Downer	24 25
Ann Garvey	13 91	Jane Lamfald	7 66
Ellen Killgallan	90 00	Jacob Schoenfeld	11 11
Benedict H. Muler	9 27	Stephen Doyle	322 69
Peter Brown	112 36	Thomas Tarrant	10 00
Eliza Waterbury	1 80	Rosanna Belden	8 28
Henry O'Neil	77 81	Dianna Taylor	3 26
Rose Cook	4 00	John McCoy	6 00
Robert Malone	115 50	J. Jurgens	185 00
Charles Smith	3 00	Julia Bliss	113 43
John G. H. Greve	1 76		
James Gades	242 24		
		Total	\$8,331 24

THOS. C. FIELDS,
Public Administrator.

PUBLIC ADMINISTRATOR'S OFFICE,
New York, January 5th, 1858.

CITY AND COUNTY OF NEW YORK, ss:

THOMAS C. FIELDS, Public Administrator in the city of New York, being duly sworn, says, that according to the best of his knowledge, information and belief, the annexed account contains a true statement of the moneys received for commissions and expenses, and of the total amount of receipts and expenditures in each case in which the Public Administrator has taken charge of and collected any effects, or in which he shall have administered during the year 1857; with the names of the deceased; his addition; the place of his residence at the time of his death, if known; and the country or place from which he came, if he was not a resident of this state at the time of his death.

THOMAS C. FIELDS,

Public Administrator.

Sworn before me this 5th }
day of January, 1858. }

AUGUSTUS J. BROWN,

Commissioner of Deeds.

THE CORPORATION OF THE CITY OF NEW YORK IN ACCOUNT WITH
THOMAS C. FIELDS, PUBLIC ADMINISTRATOR.

1857:			1857:		
Jan'y 1	To Balance.....	75	Dec. 31	By storage chgd.	
Jan'y 31	" expense prepar'g Report of 1856	75 00		various estates	\$121 60
"	" rent of office, 2 mo. and 7 days.	74 31	"	By commissions	
"	" " " 24 days	33 29		on moneys re-	
"	" cleaning offices	12 00		ceived to the	
"	" carpet for office.....	30 00		credit of vari-	
"	" stove for office.....	5 00		ous estates, by	
"	" coal and blotting paper.....	1 01		Charles A. May	
"	" postage	06		and Thomas C.	
"	" cartage	3 38		Fields, Public	
"	" box rent	3 00		Administrators	
"	" sign board.....	17 00		in the city of	
Feb'y 28	" rent store room, 538 Pearl street	62 50		New York, dur-	
"	" commissioner's fees.....	63		ing the year	
"	" postages	87		1857.....	2423 84
"	" locks and keys for drawers....	1 50			
"	" paper for office	22			
"	" advertising Report of 1856, in				
	New York Daily News	300 00			
March 31	" pencils	50			
"	" powers of attorney.....	13			
"	" mending desk	45			
"	" putting in coal	63			
"	" window glass.....	63			
"	" postage	18			
"	" gum, for office.....	50			
"	" paper	87			
"	" matches.....	02			
April 30	" cleaning offices	5 40			
"	" painting sign board.....	4 00			
"	" carrying in coal.....	38			
"	" fire wood.....	1 12			
May 31	" rent store room, 538 Pearl street	62 50			
"	" rent office, No. 51 Chambers st.	150 00			
"	" cleaning offices, and oil cloth...	21 48			
"	" advertising Report of 1856, in				
	Albany Evening Journal	114 35			
"	" coal, per P. Dolan.....	13 50			
June 30	" cleaning offices	1 25			
"	" pens and pencils.....	3 50			
"	" pens.....	50			
"	" acid	31			
"	" painting.....	5 39			
"	" letter holder.....	88			
"	" moving furniture	9 00			
"	" cartage and moving books.....	75			
"	" filing locks, keys, &c.....	17			
"	" commissioner's fees, &c.....	37			
"	" cleaning offices.....	3 60			
July 31	" moving safe.....	7 00			
"	" locks, &c.....	1 00			
"	" rent, box, Post-office.....	3 00			
"	" cleaning offices.....	8 68			
"	" soap, 25 c., postage \$1 50.....	1 75			
"	" moving goods in store room....	13 00			
"	" agents' services	1 00			
"	" N. Y. Directory for 1857.....	1 50			
"	" water cooler.....	4 25			
"	" rent, letter box.....	1 25			
	" Carried forward.....	\$1065 41		Carried forward	\$2545 44

1857,	Brought forward.....	\$1065 41	1857:	Brought forward	\$2545 44
August 31	" rent store room, 538 Pearl street	71 38			
"	" J. T. Henry, carpenter's bill...	30 10			
"	" J. Fowler, do.....	12 15			
"	" cleaning offices	9 00			
"	" postage and stamps.....	1 82			
"	" Philbin & Quin.....	2 54			
"	" B. V. C. Abbott, labor	5 88			
Sept. 31	" cleaning offices	8 38			
"	" carpenter's bill.....	16 00			
"	" Bayles & Hughes, painting.....	13 50			
"	" Commissioner's fees	26			
"	" postages	1 72			
Oct'r 31	" cleaning offices.....	8 00			
"	" soap 25 c., tumbler 10 c., stamps				
"	25 c., pens 63 c., matches 6 c..	1 29			
"	" cartage	38			
"	" candles 13 c., Comm'rs fees 76c.,	89			
"	" lock \$1 75, sawing and splitting				
"	wood \$2, postage 75 c.....	4 50			
Sept. 30	" Commissioner's fees	60			
Nov. 30	" candles, postage and candle-				
"	sticks.....	1 21			
"	" deposit with N. Y. Gas Co.....	10 00			
"	" rent, No. 538 Pearl street, store				
"	room	71 87			
"	" cleaning offices, October, \$8 75,				
"	November \$8	16 75			
"	" advertising sundry estates.....	2 75			
"	" Commissioner's fees and postage	34			
Dec. 31	" serving 1200 notices to boarding-				
"	house keepers.....	120 00			
"	" repairs to grate.....	2 50			
"	" Commissioner's fees	13			
"	" boxes for office, for 1857 and				
"	1858.....	10 77			
"	" postage, A. E. Journal.....	16			
"	" postage stamps.....	3 00			
"	" boat hire, est., J. Gliddon	1 50			
"	" stage fare, est., N. Preterre	50			
"	" stage fare, P. Kenze	25			
"	" sundries, A. A. Webber	2 50			
"	" oil cloth for office	2 50			
"	" clock for office.....	6 00			
"	" advertising sale at store room..	1 00			
"	" payments on various estates, to				
"	close accounts.....	20 84			
"	" A. V. Stout, City Chamberlain,				
"	balance of commissions for				
"	1857.....	1017 07			
		\$2545 44			\$2545 44

THOMAS C. FIELDS, *Public Administrator.*

To the Common Council of the city of New York:

The Public Administrator in the city of New York, in pursuance of chapter second, section 449, of the ordinances organizing the city departments, and entitled "The Bureau of the Public Administrator," herewith submits the following report of the titles of actions prosecuted by or against him, and now pending and undetermined, together with other information in respect thereto.

ACTIONS PROSECUTED BY THE PUBLIC
ADMINISTRATOR.

NEW YORK SUPERIOR COURT.

Thomas C. Fields, Public Administrator, and administrator
of George Guynet, deceased,
agst.

James A. Stevens and Isaac Stevens.

Action for settlement and account of partnership business, and for other relief.

NEW YORK SUPREME COURT.

Charles A. May, Public Administrator, and administrator
of Thomas P. Odames,
agst.

John P. Treadwell and Virgil Whitcomb.

Action to recover a note of \$1,000.

Charles A. May, Public Administrator, and administrator
of Hyacinth Van Damme,
agst.

The Albion Insurance Company, Leon Herckenrath and C.
J. M. Dewolf.

Action to recover \$10,000 on a policy of life insurance.

ACTIONS AGAINST THE PUBLIC ADMINISTRATOR.

NEW YORK SUPREME COURT.

Eliza A. Cropsey, by her next friend, Albert B. Ridgway,
agst.

Thomas C. Fields, Public Administrator, and administrator
of James Ridgway, deceased.

Action to recover \$40,000 for services rendered the
deceased.

NEW YORK SUPERIOR COURT.

Peter H. Hopkins,

agst.

Thomas P. Odames.

Action of replevin, which the plaintiff seeks to revive
against the Public Administrator, as administrator of the
deceased defendant. The motion was denied by the Su-
perior Court, at general term, and the plaintiff has ap-
pealed to the Court of Appeals.

NEW YORK SUPREME COURT.

John Chapman,

agst.

Henry W. Powell, the Mutual Life Insurance Company
of New York, Thomas C. Fields, Public Administrator
and administrator of Thomas O'Rourke, or Edwards, de-
ceased, and others.

This is a special action on a policy of life insurance, for
\$4,000, to have the same decreed to be assets of the firm of
which the deceased was a member, and to have a certain
transfer of the policy, by the deceased, declared invalid.

Adolphus Van Winkle,

agst.

Thomas C. Fields, Public Administrator, and administrator
of Duncan McEwing, Jr., deceased.

Action to recover a bill of goods for \$1,121 50.

All of which is respectfully submitted.

THOS. C. FIELDS,

Public Administrator.

New York, January 2, 1858.

DOCUMENT No. 4.

BOARD OF ALDERMEN.

JANUARY 11, 1858.

The following Annual Report of the Counsel to the Corporation, was received, laid on the table, and ordered to be printed.

D. T. VALENTINE, *Clerk.*

OFFICE OF THE COUNSEL TO THE CORPORATION,
New York, December 31, 1857.

*To the Honorable the Common Council
of the city of New York:*

The eleventh section of the ordinance passed June 30th, 1857, entitled "An ordinance to reorganize the Law Department of the city of New York," provides, that "the Counsel to the Corporation shall, on the 20th day of December, in each year, report to the Common Council, the titles of all actions in his hands, prosecuted or defended by him, as provided in section nine, of this ordinance, and then pending and undetermined, with such information, in respect thereto, as he may deem necessary or proper." A similar section was contained in the ordinance, organizing the departments, passed May 30, 1849, and the provision as

to the time within which the report aforesaid is to be presented, has uniformly been construed directory merely. The custom always has been to present the report of the Law Department at the first or second meeting of the Common Council, in January, in each year. In pursuance of the eleventh section aforesaid, and in accordance with previous custom, the Counsel to the Corporation has now the honor to present to the Common Council, his annual report. The Schedule annexed hereto, marked "A," contains the titles of all the actions which are now pending and undetermined, in which the Corporation is a party; and the Schedule hereto annexed, marked "B," contains the titles of all actions which have been tried, argued, discontinued, settled or decided during the last year. In presenting this report, which is, of necessity, by far the most voluminous that has ever emanated from this department, the Counsel to the Corporation deems it his duty to call the attention of the Common Council to some matters which are of the utmost importance to the tax payers of the city, and which are intimately connected with a proper regulation of the Law Department of this city.

NUMBER OF SUITS.

A cursory glance at this report will reveal the fact, that the number of suits against the Corporation has increased nearly four-fold within the past year. This increase is the result of various causes: one of the foremost of which, is the refusal of the Comptroller to pay bills against the city, of the validity or the legality of which, there can be no question. Many suits, as will be seen from the report, have been commenced, simply, because the Comptroller has thus refused, and the Corporation Counsel, through

such refusal, has been held up to the public as an officer who was not availing himself of all legal weapons to guard and protect the rights and interests of his clients. Lest this position may be deemed to be taken without foundation, the Counsel to the Corporation respectfully solicits the examination, by the Common Council, of a few cases, which are but samples of many others:

CORNELIUS L. PURDY.

Cornelius L. Purdy appears in Schedule B, to have been plaintiff in nine suits against the Corporation. These suits were brought on contracts which had been entered into by him with the Corporation, for the execution of the carpenter's work upon engine houses, and various other public buildings. The work had been properly performed by Mr. Purdy, to the entire satisfaction of the Comptroller in each case, but he refused to pay Mr. Purdy the various installments on his contracts as they became due. Before the time to answer these actions had expired, the Comptroller was called upon by the Counsel to the Corporation for his defence to these actions. In reply, he admitted that the contracts had been properly executed by Mr. Purdy, and the work under them properly performed, and subsequently, he certified in writing, that there was no defence to the actions. In each of these cases, in consequence of the refusal of the Comptroller to pay claims which he admitted to be perfectly just, the costs of suit and interest have accumulated upon each claim, and the Corporation, in the form of a judgment, has been compelled to pay far beyond the amount originally demanded.

CORNELIUS SMITH.

The case of Cornelius Smith, which is to be found in Schedule B., is also very much in point in this connection. That was an action brought to recover seven thousand eight hundred and fifty-two dollars and six cents. The amount due upon a contract regularly and legally made with Smith, for the construction of a sewer in King street. The contract provided that the contractor should be paid upon the confirmation of an assessment, for defraying the expenses of the work. The assessment list had been confirmed by the Common Council, and the work had been accepted and approved of by the Croton Aqueduct Board. And yet, the Comptroller refused to pay Mr. Smith the amount which was due to him upon his contract. When the summons and complaint in the action came to the Law Department, inquiries were made of the Comptroller as to the cause of his refusal to pay this claim. In reply it was stated that Mr. Cornelius Smith had refused to take revenue bonds payable in one year from date, in satisfaction of his demand. The Comptroller was then informed in writing, by the Counsel to the Corporation, that as the contract did not make it obligatory upon Mr. Cornelius Smith to receive compensation for the work he had performed, in revenue bonds, the Corporation was bound to pay him therefor in cash. That the refusal of Mr. Smith, to take such bonds constituted no defence to the action; and the Comptroller was requested to inform the Counsel to the Corporation whether there was any other defence to Mr. Smith's claim. The note containing these statements and requests was delivered to the Comptroller in person on the 5th day of December last, and to that note no reply was ever made by him, and judgment for the full amount

of his claim, with interest and costs added, was obtained by the plaintiff.

EDWARD LINNEN.

The case of Edward Linnen, against the Corporation, which was commenced in the Superior Court in October last, and which is also set forth in Schedule B, is another instance of the Comptroller's refusal to pay claims admitted by him to be legally due. That case was brought to recover one thousand and ninety-five dollars due to Linnen, on a contract for work and labor performed by him, and upon which a partial payment had been previously made by the Comptroller. It may be well to add that Linnen has just commenced a similar suit against the city, and the Counsel to the Corporation has been informed by the attorney for the plaintiff, that the Comptroller said he would pay Mr. Linnen, the amount of his demand as soon as he had obtained judgment for the same.

It is not necessary to pursue this detail further, as the above illustration will convey some idea to the Common Council of the number of suits which have been uselessly brought against the Corporation during the past year, for the results of which the Counsel to the Corporation has been held responsible. So impressed, indeed, has the Comptroller become with the idea that no claim against the Corporation should be paid which is not in the form of a judgment, that he has officially stated to various parties that he would much rather that they would sue and get judgment for their claims, as a judgment constitutes the best receipt. These remarks of the Comptroller have been testified to in open court by parties who have brought actions against the Corporation, and the minutes of their testimony in those actions, now on file in

the Law Department, will be produced as a verification of this statement, if the Comptroller should dispute its truth, or the Common Council desire it.

It is not the design of the Counsel to the Corporation in making these statements concerning the Comptroller's action, to impeach the integrity of that officer, or to maintain that he has not been influenced in the course he has pursued by a desire to promote the interests of the Corporation, but it is submitted that he has taken an erroneous view of the methods best adapted to secure the desired result, and that the facts above-stated demonstrate that the effect of his course has been to cast upon another officer, and another department, a responsibility which properly attaches to him and to his department alone. The difficulty is, that the Counsel to the Corporation is held responsible for the determination and settlement of actions brought against the city, and that the public very naturally suppose that where so many actions are successfully prosecuted against the city, there is some fault or neglect of duty on the part of its legal adviser,

THE STREET COMMISSION CONTROVERSY AND ITS EFFECTS.

Another, and the most prominent cause of the increase in the number of suits against the city during the past year, has been the controversy, which, since June last, has been maintained in relation to the office of Street Commissioner. The Counsel to the Corporation, at the outset of that controversy informed the Common Council that Mr. Devlin was the duly and legally appointed Street Commissioner of the city of New York, and he has throughout the protracted litigation which has since ensued, maintained that position.

The Comptroller, also, at the outset of the controver-

sy refused to recognize either of the contestants for that office, or to pay either of them, or their employees any salary or compensation, until the disputed title to the office had been determined. The question of title to the office of Street Commissioner, has never yet been passed upon by any other court than the Court of Common Pleas, which tribunal, at Special Term, decided that question in favor of Mr. Devlin. Mr. Devlin, and the officers appointed by him several months since, commenced suits, (most of which were prosecuted in the Second District Court of this city,) to recover the compensation allowed to persons filling the stations which it was alleged they respectively held; various actions were also instituted by the employees of Devlin in this court, and in the Marine Court, to recover compensation for work and labor, alleged to have been performed by them upon the streets and avenues and public buildings of this city. In the former class of cases the Counsel to the Corporation at first refused to interpose any other defence than a denial of the appointment of the subordinate officers, and the performance of their work, Mr. Devlin having been recognized by the Court of Common Pleas, and by the Common Council, as the legally constituted Street Commissioner; but recent occurrences, which are more fully set forth in a communication addressed by this department to the Common Council on the 30th of December, 1857, have induced him to alter this determination. In the latter class of cases while refusing to interpose any objections to the title of Mr. Devlin to the office of Street Commissioner, the Counsel to the Corporation and his assistants have steadily denied the performance of the work and labor alleged to have been performed by the

parties bringing suits. And each claimant has been compelled to prove performance of the work and labor for which he demanded compensation.

But by far the most numerous class of cases against the Corporation, arising out of the Street Commissioner controversy, is that brought by parties alleged to have been appointed by Mr. Devlin, as inspectors on the various public works, which have been in progress during the past six months. In each of these cases the parties have been examined, under the new law, in their own behalf, and have positively sworn to the rendition of the services for which they claimed compensation and the appointment in each case has been duly proven. Under such circumstances it has been beyond the power of the Law Department to avoid judgments against the city. If it be asked why the Counsel to the Corporation has not appealed from the judgments thus obtained, to the higher court, there are three answers to this inquiry. The first is, that the number of clerks which the Counsel to the Corporation is enabled to employ, is entirely inadequate to the performance of the mere manual labor which would be requisite in drawing the appeal bonds, and the notices of appeal, and in writing out the arguments which were, until a few weeks ago, required by the appellate court,—the Court of Common Pleas. And the second answer is that the law requires that whenever an appeal is taken from the judgment of a district court to the Court of Common Pleas, the costs in the court below, amounting, on an average, to fifteen dollars in each case, must be paid to the justice, before execution can be stayed. It has often occurred that twenty-five cases have been on the calendars of the district courts against the

city, in one day, and on one morning there were as many as eighty-eight cases upon the various calendars. To appeal from only twenty-five judgments, would require a disbursement by the Law Department of the sum of three hundred and seventy-five dollars in one day, and two thousand two hundred and fifty dollars in one week. There is no appropriation which would cover such large disbursements by the Law Department, and if the Counsel to the Corporation had advanced the same, he would have been unable to procure from the Comptroller a return of the amount advanced, until an opportunity had occurred to place the same in the tax levy for the ensuing year, and until the legislature had passed the annual tax bill. The last answer to the question is, that the Court of Common Pleas is the appellate court to which parties must resort, who seek to reverse a judgment of the Marine or District courts; and that that tribunal had already decided the title to the office of Street Commissioner to be in Mr. Devlin.

Under such circumstances it has been an impossibility, and would have been an impropriety to appeal all the cases in which judgments have been rendered against the Corporation in the District courts. Many of them, however, have been appealed, and the appeals are still pending. In the cases thus appealed, the procurement of the necessary funds to appeal with, has been a source of much embarrassment and difficulty to the Law Department.

NUMBER OF SUITS ARISING OUT OF THE STREET COMMISSIONER CONTROVERSY.

From an examination of the register of the Law Department, it appears that the whole number of suits thus

brought by Mr. Devlin, his clerks, officers, and employees, is about five hundred.

THE MAYOR.

It is but an act of justice to himself, and it is necessary for a full exposition of the truth, that the Counsel to the Corporation should also call the attention of the Common Council to another cause of the increase in the number of judgments obtained against the city; a cause over which he has had, and could have had, no control. On several occasions, the first intimation which the Law Department has received of the existence of a suit against the city, has been the presentation of a transcript of a judgment obtained in such suit to the Counsel to the Corporation, for his official certificate. Upon instituting inquiries in such cases, it has been ascertained that the papers in the same had been duly and legally served upon Mayor Wood, and that he had neglected to send them to the Law Department for examination and attention. Such cases do not, of course, appear upon the register of the Law Department; but their titles are known, and can be furnished, if the Common Council require them.

It has also been a practice for the Mayor to neglect to send to this department the papers served upon him in suits brought against the Corporation in the inferior courts, until the afternoon preceding the return day specified in these papers. The law now requires that where the complaints in such courts are in writing, and verified, the answer must also be in writing, and verified. Almost all of the complaints thus retained by the Mayor, have been in writing, and verified; and it has been almost impossible, in such cases, to get a proper answer ready for

the defendants, and verified by the Comptroller or other officer, in the requisite time.

The act enlarging the powers of the District Courts, and providing for their organization and regulation, which was passed last winter, renders it obligatory upon the justice of such court, where the claim or demand in any action exceeds one hundred dollars, to remove, upon the application of the defendants, such actions into the Court of Common Pleas, provided an undertaking, with one or more sureties, be executed by the defendants, conditioned to pay to the plaintiff the amount of any judgment that may be awarded against the defendants by the said Court of Common Pleas.

The Law Department has endeavored to avail itself of this provision in numerous instances, and bonds properly prepared, in accordance with the requirements of the statute, have been presented to the Mayor, as the chief executive officer of the Corporation, for his signature; and he has, in many cases, refused to execute the bonds, after being informed of the object for which they were prepared.

MARINE AND DISTRICT COURTS.

From the statements which have been already made, it must be apparent to the Common Council that a radical change in the jurisdiction of the inferior courts of this city, in Corporation cases, is necessary to preserve the rights of the tax payers of this already overtaxed community. The evils which have been before alluded to, are, in a great measure, the natural result of the increase of the jurisdiction of those courts. Cases are brought in such courts, against the Corporation, which the parties

bringing them are unwilling to submit to the enlightened examination of a court of record, it seeming to be supposed (but unjustly, as the Counsel to the Corporation believes,) that influences can be brought to bear upon the former courts which would have no weight with the latter. At all events, the Counsel to the Corporation is convinced of the fact, and deems it his duty to state this conviction to the legislative department of the city government, that the interests and welfare of the citizens of New York would be subserved by a reduction of the jurisdiction of the Marine Court in cases in which the Corporation is concerned as a party defendant, to an amount not exceeding two hundred dollars, and by taking away from the District Courts all jurisdiction of cases where the Corporation is a party defendant.

IMPORTANT CASES.

The Counsel to the Corporation respectfully calls attention to the opinions which are hereto annexed, respectively marked C, D, E and F. These opinions are upon points which have never been before settled, and involve conclusions which are extremely beneficial to the Corporation.

In conclusion, the Council to the Corporation asks the Common Council to duly and carefully examine into the matters stated in this report, and take such action in relation to the same as they may deem necessary and proper.

All of which is respectfully submitted,

RICHARD BUSTEED,

Counsel to the Corporation.

SCHEDULE A.

COURT OF APPEALS.

The New York City Insurance Company,
Appellants.

agst.

The Mayor, &c., of the City of New York,
Respondents.

Stephen Clark and others,
Respondents.

agst.

The Mayor, &c., of the city of New York,
Appellants.

James Moore,
Appellant.

agst.

The Mayor, &c., of the city of New York, impleaded with
others,
Respondents.

The Mayor, &c., of the city of New York,
Respondents.

agst.

Peter Stuyvesant and others,
Appellants.

George White,
Respondent.

agst.

The Mayor, &c., of the city of New York,
Appellants.

Frederick A. Petersen,

Appellant.

agst.

The Mayor, &c., of the city of New York,

Respondents.

William B. Fitch and another,

Appellants.

agst.

The Mayor of the city of New York,

Respondents.

Robert J. Murray,

agst.

The Mayor, &c., of the City of New York, impleaded
with others,

Appellants.

The People, *ex rel.*, Edwin Smith,

Respondents.

agst.

Azariah C. Flagg,

Appellant.

SCHEDULE A.

SUPREME COURT,

OF THE CITY AND COUNTY OF NEW YORK.

Eugene Kettletas, &c.,

agst.

The Mayor, &c., of the city of New York.

William Samuel Johnson,

*agst.*The Board of Supervisors of the city and county of New
York, and others.

The Mayor, &c., of the city of New York,

agst.

George G. Campbell and others.

The Mayor, &c., of the city of New York,

agst.

Ebenezer G. Burling, and others.

Daniel Dodge and another,

agst.

Fernando Wood, impleaded with others.

Anson Herrick,

agst.

Fernando Wood and others, impleaded, &c.

The Mayor, &c., of the city of New York,

agst.

George G. Campbell and others.

Cornelius V. S. Rosevelt,

agst.

The Mayor, &c., of the city of New York.

The Mayor, &c., of the city of New York,
agst.

John J. Hicks, and another.

William P. R. Shedden, and others,
agst.

The Mayor, &c., of the city of New York, impleaded with
others.

Philip French and another,
agst.

The Mayor, &c., of the city of New York.

The People, *ex rel.*, the Mutual Life Insurance Company,
agst.

The Board of Supervisors of the city and county of New
York.

John Warwick,
agst.

The Mayor, &c., of the city of New York impleaded
with others.

Jacob Sharp,
agst.

The Mayor, &c., of the city of New York, and others,
impleaded.

The People *ex rel.*, The New York Life Insurance Company,
agst.

The Board of Supervisors of the city and county of New
York.

James Barnett,
agst.

The Mayor, &c., of the city of New York and others,
impleaded, &c.

Isaac Edwards and others,

agst.

The Mayor, &c., of the city of New York.

Henry Dubois,

agst.

The Mayor, &c., of the city of New York, and others,
impleaded, &c.

Garret H. Striker, Jr., and others,

agst.

The Mayor, &c., of the city of New York.

Edward S. Sandford, President, &c.,

agst.

The Board of Supervisors of the city and county of New
York, and Henry H. Howard, Receiver of Taxes.

Seth B. Jones,

agst.

The Mayor &c., of the city of New York.

Andrew Simpson,

agst.

The Mayor, &c., of the city of New York.

Edward G. Faile, and Thomas H. Faile,

agst.

The Mayor, &c., of the city of New York.

Garret H. Striker, Jr.,

agst.

The Mayor, &c. of the city of New York.

The Mayor, &c., of the city of New York, and others,

agst.

Henry R. Selden and others, Commissioners of the Land
Office.

Stephen V. Appleby,

agst.

The Mayor of the city of New York, and another.

Daniel D. Conover,

agst.

The Mayor, &c., of the city of New York, and Charles
Devlin.

The People of the state of New York,

agst.

The Commissioners of Emigration, and the Mayor, &c.,
of the city of New York.

The people *ex rel.* The Mayor, &c., of the city of New
York,

agst.

William B. Meech.

Daniel D. Conover,

agst.

The Mayor, &c., of the city of New York.

The People of the state of New York,

agst.

Andrew V. Stout.

SUPREME COURT

KINGS COUNTY.

Jesse D. Brown,

agst.

William P. Thorn, impleaded, &c.

Same,
agst.

Thomas Pearson, impleaded, &c.

Richard S. Roberts,
agst.

The Mayor, &c., of the city of New York.

Peter L. Bennett,
agst.

Charles Wood.

SUPREME COURT,
WESTCHESTER COUNTY.

Richard Birch, and others,
agst.

The Mayor, &c., of the city of New York, impleaded,
with others.

SCHEDULE A.

SUPERIOR COURT

OF THE CITY OF NEW YORK.

The Mayor, &c., of New York,

vs.

John T. Allen.

Lewis B. Griffin,

vs.

The Mayor, &c., and others.

The Mayor, &c., of New York.

vs.

Calvin Oakes and others.

John Pettigrew,

vs.

The Mayor, &c., of New York.

George C. Quackenboss,

vs.

Barbara Murray.

Nicholas Quackenboss, ex'r, and another,

vs.

Barbara Murray.

George C. Quackenboss,

vs.

The Mayor, &c., of New York.

Nicholas Quackenboss, ex'r, and another,

vs.

The Mayor, &c., of New York.

John Pettigrew,

vs.

Same.

Mangle M. Quackenboss,

vs.

Barbara Murray.

Gertrude Leggett,

vs.

John Gilmartin.

The Mayor, &c., of New York,

vs.

The Parker Vein Steamship Company and others.

Isaac Edwards,

vs.

The Mayor, &c., of New York.

Mangle M. Quackenboss,

vs.

The Mayor, &c., of New York.

Gertrude Leggett,

vs.

Barbara Murray.

The Mayor, &c., of New York,

vs.

Garret Dyckman and others.

Henry De Courcy,

vs.

The Mayor, &c., of New York.

Terence Fitzgerald,

vs.

Same.

John W. McGuire,

vs.

Joseph E. Ebling.

The Mayor, &c., of New York,

vs.

Philip Mabie and others.

Edward Roberts and others,

vs.

The Mayor, &c., of New York.

James J. Jones,

vs.

The same.

Charles Oakley,

vs.

The same.

William H. Adams,

vs.

The Mayor, &c., of New York.

Alfred White,

vs.

Azariah C. Flagg.

Loyal S. Pond,

vs.

The Mayor, &c., and others.

Charles F. Barnes,

vs.

Fernando Wood and others, impleaded, &c.

Daniel Dodge and another,

vs.

Same.

The Farmers' Loan and Trust Company,

vs.

The Mayor, &c., of the city of New York.

Zielotes Wilson,

vs.

The Mayor, &c., of New York.

John Black,

vs.

The Mayor, &c., of New York.

Daniel Curry,

vs.

Same.

Francis F. Fowler,

vs.

Same.

J. Phillips Phoenix,

vs.

The same and others.

William B. Lown,

vs.

The Mayor, &c., of New York.

John Miller,

vs.

Same.

William H. Stevens,

vs.

The Mayor, &c., of New York.

Thomas Steers,

vs.

Same.

John Quin,

vs.

Same.

Andrew G. Black, &c., administrator, &c.,

vs.

The same.

Jackson Brumstead,

vs.

Same.

Robert Hasson,

vs.

Same.

Thomas Megson,

vs.

Same.

Francis Owens,

vs.

Same.

Nathaniel W. Stilwell,

vs.

Same.

George Rowland,

vs.

Same.

Charles Wood,

vs.

Same.

Manuel A. White,

vs.

Same.

Adolphus Mincho,

vs.

Same.

Commissioners of Emigration,

vs.

Same.

James McNulty,

vs.

Same.

Jacob B. Smith,

vs.

Same.

Aaron J. Vanderpool, assignee, &c.,

vs.

Same.

John F. Williams,

vs.

Same.

Henry B. Greenwood,

vs.

Same.

Charles Disch,

vs.

Same.

Philetus H. Holt,

vs.

Same.

George S. St. John,

vs.

Same.

William S. Watkins.

vs.

Same.

Gertrude Cutting,

vs.

The Mayor, &c., and others.

John Garrison,

vs.

The Mayor, &c., of New York.

Margaret S. McNair,

vs.

Same.

Francis Leland, President, &c.,

vs.

Same.

Rose Joel,

vs.

Same.

Daniel D. Conover,

vs.

Fernando Wood and others.

Robert G. Bonesteel,

vs.

The Mayor, &c., of New York.

John Utt,

vs.

Same.

Henry Green,

vs.

Fernando Wood.

Samuel F. Whiting, receiver, &c.

vs.

The Mayor, &c., of New York.

John Pettigrew,

vs.

Same.

William D. Swart,

vs.

Same.

Edward Van Ranst,

vs.

Same.

Chester Lamb,

vs.

Same.

Edward Van Ranst,

vs.

Same.

Samuel C. Moses,

vs.

Fernando Wood.

David L. White,

vs.

The Mayor, &c., of New York.

John Mitchell et al.,

vs.

Same.

John Hoyt,

vs.

Same.

Neal Sweeney,

vs.

Same.

Christian B. Morrison,

vs.

Same.

James B. Brady,

vs.

Same.

The Eighth Avenue Railroad Company,

vs.

Same.

Gilbert F. Everson,

vs.

Same.

Michael L. Leman,

vs.

The Mayor, &c., of New York.

Allan Hay and another,

vs.

Same.

COURT OF COMMON PLEAS

FOR THE CITY AND COUNTY OF NEW YORK.

Amelia Murken, administratrix, &c.,

vs.

The Mayor, &c., of New York.

The Louisiana Fire Insurance Company,

vs.

The Mayor, &c., and others.

Jeremiah Towle,

vs.

The Mayor, &c., of New York.

Abraham C. Bell and others,

vs.

The Mayor, &c., and others.

Edward Reed,

vs.

The Mayor, &c., of New York.

George C. Harsen,

vs.

Same.

Michael Harrison,

vs.

The Mayor, &c., impleaded.

Edward Reed,

vs.

The Mayor, &c., of New York.

Theodore E. Tomlinson,

vs.

The Mayor, &c., of New York.

Selah Squires,

vs.

Same.

Christopher C. Ellis,

vs.

Same.

Martin Flanagan,

vs.

Same.

Jesse H. Ludlam,

vs.

Same.

Horatio Reed,

vs.

Same.

Stephen B. Smith,

vs.

Fernando Wood.

Cornelius S. Bogardus,

vs.

The Mayor, &c., of New York.

John Brainard,

vs.

Same.

Thomas Brady,

vs.

Same.

Same,

vs.

Same.

Richard F. Palmer,

vs.

Same.

Leonidas S. Osborn,

vs.

Same.

Alexander Ming,

vs.

Same.

Thomas Smith,

vs.

Same.

John L. Martin,

vs.

Same.

James Green,

vs.

Same.

Same,

vs.

Same.

Same,

vs.

Same.

Same,

vs.

Same.

U. S. CIRCUIT COURT.

Morris Ketchum,

vs.

Harvey Hart and others.

Same,

vs.

The Mayor, &c., of New York.

Franklin Ransom and another,

vs.

Same.

MARINE COURT
OF THE CITY OF NEW YORK.

Edmund R. Sherman,

vs.

The Mayor, &c. of the city of New York.

Richard Coot,

vs.

Same.

James Jackson,

vs.

Same.

Henry Donnelly,

vs.

Same.

James Reed,

vs.

Same.

Wm. H. Florence,

vs.

Same.

Edward Timpson and Edward Schnor,

vs.

Same.

Henry Underwood,

vs.

Same.

William Langdon,

vs.

The Mayor, &c. of the city of New York.

Andrew McBride,

vs.

Same.

James Smith,

vs.

Same.

John Golliver,

vs.

Same.

William Connors,

vs.

Same.

Henry Kostar,

vs.

Same.

George L. Bogardus,

vs.

Same.

Eliza Bogardus, Administratrix, &c.

vs.

Same.

Henry Marshall,

vs.

Board of Supervisors.

Charles Miller,

vs.

The Mayor, &c. of the city of New York.

The New York Leader,

vs.

Same.

Joseph W. Bray,

vs.

Same.

Samuel F. Whiting,

vs.

Same.

Philip Steers,

vs.

Same.

Henry C. Acker,

vs.

Same.

William Baker,

vs.

Same.

Joshua W. Cooper,

vs.

Same.

Francis Carpenter,

vs.

The Mayor, &c. of the city of New York.

George W. De La Hunt,

vs.

Same.

William Dwyer,

vs.

Same.

Dennis Draddy,

vs.

Same.

James Flynn,

vs.

Same.

William Higgins,

vs.

Same.

James McGrath,

vs.

Same.

John Pye.

vs.

Same.

Thomas Snodgrass,

vs.

Same.

Dennis Tivannan,

vs.

The Mayor, &c. of the city of New York,

Michael A. Tevan,

vs.

Same.

John H. Van Tassell,

vs.

Same.

Lucius B. Allen,

vs.

Same.

Robert S. Collins,

vs.

Same.

Oscar A. Clark,

vs.

Same.

SCHEDULE B.

COURT OF APPEALS.

The Mutual Life Insurance Company of New York,
Appellants,
agst.
Joseph Jenkins,
Respondent.

September, 1857. Cause
argued December Term.
Decided in favor of Cor-
poration.

The Mutual Life Insurance
Company of New York,
Appellants,
agst.

Same.

The Board of Supervisors of
of the city and county of
New York.

The People ex. rel., The
Mutual Life Insurance
Company,

Appellants,
agst.

Same.

The Board of Supervisors
of the city and county of
New York,
Respondents.

SUPREME COURT

OF THE CITY AND COUNTY OF NEW YORK.

James McMullen, <i>agst.</i> The Mayor, &c. of the city of New York.	Abated by death of plaintiff.
The Mayor, &c. of the city of New York, <i>agst.</i> Wm. Livingston and others.	Settled by Comptroller.
Laughlin Lawler, <i>agst.</i> The Mayor, &c. of the city of New York.	Jan'y 16, 1857, cause tried; judgment for plaintiff.
Michael W. Higgins, <i>agst.</i> John Hooper and William Carrington.	February 6, 1857, complaint dismissed.
George W. Browne, <i>agst.</i> The Mayor, &c. of the city of New York and others.	Cause tried and judgment entered for defendants, September 22, 1857.
John P. Treadwell and oths., <i>agst.</i> Myndert Van Schaick and others.	Cause tried March 30, 1857. Judgment for defendants.

In the matter of the applica-
tion of Gouverneur S.
Bibby for certiorari,

agst.

The Mayor, &c. of the city
of New York.

February 13, 1857; decided
in favor of the defendants.

Jacob L. Smith and the New
York and Staten Island
Ferry Company,

agst.

The Mayor, &c. of the city of
New York, and Azariah
C. Flagg, Comptroiler, &c.

Settled by Comptroller.

John J. Hicks,

agst.

The Mayor, &c. of the city of
New York, impleaded, &c.

Discontinued March, 1857.

Reuben W. Howes, Presi-
dent, &c.,

agst.

Fernando Wood and others,
Supervisors, &c.

May 19, 1857, cause argued
and decided in favor of
the city.

Jesse W. Benedict,

agst.

The Mayor, &c. of the city
of New York.

April 6, 1857, cause discon-
tinued.

The Mayor, &c. of the city
of New York,

agst.

Jacob L. Smith and the Sta-
ten Island and New York
Ferry Company.

Settled by Comptroller .

Patrick McCafferty,

agst.

The Mayor, &c. of the city
of New York, impleaded
with others.

March 11, 1857, decided in
favor of the defendants.

John Hanley,

agst.

The Mayor, &c. of the city
of New York.

April 29, 1857, cause tried
and decision against de-
fendants.

The People ex. rel., Edwin
Smith,

agst.

Azariah C. Flagg, Comp-
troller, &c.

June, 1857, decision at spe-
cial term, against Comp-
troller, December 4, 1857.
Decision affirmed.

Francis Larkin,

agst.

The Mayor, &c. of the city
of New York.

January, 1858, cause tried
but not decided.

Margaret Owen,

agst.

Peter McIntyre, impleaded,
&c.

November 6th, 1857, cause
discontinued by consent,
as against the defendant,
McIntyre.

Mary E. Fielding,

agst.

Same.

Same.

Henry C. J. Schroeder,

vs.

The Mayor, &c. of the city of
New York.

February 21, 1857, judgment entered for plaintiff. This suit was brought to recover an award made for the plaintiff's property by the Commissioners on the new reservoir.

Edward Roberts,

agst.

The Mayor, &c. of the city
of New York.

April 11, 1857, cause discontinued as against the defendants, the Mayor, &c. of the city of New York. This was a foreclosure suit. The city were merely nominal parties.

Daniel Ransom,

agst.

Same.

April 20, 1857, cause argued May 2, 1857, judgment rendered for defendants. Plaintiff appealed to General Term. Appeal still pending.

Horatio G. Onderdonk,

agst.

Same.

May 12, 1857, judgment rendered for plaintiff. This suit was brought to recover an award made for lots included in the Central Park by the Commissioners.

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| The People ex. rel., John
Wildey, Jr.,
<i>agst.</i>
Andrew V. Stout, County
Treasurer. | March 19, 1857, mandamus
argued. March 28, 1857,
decision rendered in favor
of Stout, and mandamus
decided. |
| Bartlett Smith,
<i>agst.</i>
The Mayor, &c. of the city
of New York. | April 18, 1857, motion of
plaintiff for judgment
granted. In this suit
there was no defence that
could be interposed. |
| In re., Gouverneur H. Wil-
kins' title to certain lots
situated between One hun-
dred and tenth and One
hundred and eleventh sts.
and Seventh and Eighth
avenues; also, between
One hundred and fifth and
One hundred and eighth
streets, and Sixth and Sev-
enth avenues. | July 21, 1857, proceeding
compromised by Comp-
troller, and costs paid. |
| James Brooks and Erastus
Brooks,
<i>agst.</i>
The Mayor, &c. of the city
of New York. | June 18th, 1857, judgment
entered for plaintiffs. Suit
for printing notices for
the several departments. |
| James Brooks and Erastus
Brooks,
<i>agst.</i>
The same. | July 16, 1857, judgment en-
tered for plaintiffs. Suit
for printing notices, &c.,
in the New York Express. |

In the matter of the application of Dan'l D. Conover,
agst.

Charles Devlin, to obtain possession of the books, papers, &c., in the Street Commissioner's office.

July 18, 1857, search warrant and warrant of arrest of Devlin granted.

The Mayor, &c. of the city of New York,
agst.
Daniel D. Conover.

July 9, 1857, cause argued. Judgment for defendant, on motion for injunction.

Joseph Breck,
agst.
The Mayor, &c. of the city of New York.

July —, 1857, cause discontinued.

The People of the state of New York, ex rel., Charles Devlin,
agst.

July 18, 1857, writ of certiorari granted by Judge Davies.

Hon. Chs. A. Peabody, one of the justices, &c.

Robert W. Lowber,
agst.
The Mayor &c., of the city of New York.

June 12, 1857, judgment entered for plaintiff, after trial before the referee. 28th Sept., 1857, judgment set aside and vacated. Dec'r 14th, 1857, decision affirmed at the General Term.

The people ex rel., Samuel
P. Dinsmore and John M.
Wood,

agst.

The Croton Aqueduct Board.

September 28, 1857, mandamus argued. Motion for peremptory mandamus denied. October 19, 1857, relators appealed to General Term. Dec., 1857, appeal argued and decided in favor of the Croton Board.

Spencer S. Benedict,

agst.

Edward H. Holby.

June, 1857; questions of law submitted to General Term, upon statement of facts and case made; not yet decided.

Daniel Berrien, Jr.,

agst.

The Mayor, &c., of the city
of New York, impleaded
with Charles Devlin.

December 1857; cause tried; not yet decided.

In the matter of James J.
Jones and others, for a
writ of certiorari,

agst.

The Mayor, &c., of the city of
New York, in the matter
of the Third avenue as-
sessment.

October 17, 1857; submitted
return and certiorari to
Judge Roosevelt.

SUPREME COURT,
RICHMOND COUNTY.

<p>William T. Gillespie, <i>agst.</i> The Mayor, &c., of the city of New York, implead- ed, &c.</p>	<p>December 7, 1857; signed waiver of service of pa- pers. This is a foreclosure suit, and the city is mere- ly a nominal party.</p>
<p>John M. Gillespie, <i>agst.</i> Same.</p>	<p>Same.</p>
<p>John M. Gillespie, <i>agst.</i> Same.</p>	<p>Same.</p>

SUPERIOR COURT,
OF THE CITY OF NEW YORK.

<p>Abner Sandford, <i>agst.</i> The Mayor, &c., of the city of New York.</p>	<p>Abated by the death of the plaintiff.</p>
<p>Thomas McSpedon and ano- ther, <i>agst.</i> Same.</p>	<p>December 1857; cause tried; decided in favor of de- fendants.</p>
<p>George Cornell, <i>agst.</i> Same.</p>	<p>Cause tried October 20, 1857; judgment for plain- tiff.</p>

William B. Reynolds, <i>agst.</i> Same.	December 1857 ; argued; decision not rendered.
The Mayor, &c., of the city of New York, <i>agst.</i> George C. Byrne, and oths.	Settled by Comptroller.
Same, <i>agst.</i> Benjamin D. Quigg and oths.	Settled by the Comptroller; costs paid by the plain- tiff.
The Mayor, &c., of the city of New York, <i>agst.</i> George C. Byrne and others.	Settled by the Comptroller.
Charles Devlin, <i>agst.</i> The Mayor, &c., of the city of New York.	April 23, 1857; judgment for plaintiff.
James Styles, <i>agst.</i> Same.	October 9, 1857; complaint dismissed.
The Mayor, &c., of the city of New York, <i>agst.</i> Peter Parks.	March 18, 1857; judgment in favor of the city.
William N. McIntire, <i>agst.</i> The Mayor, &c., of the city of New York.	December 18, 1857; cause tried; not decided.

Jonathan Whitaker, <i>agst.</i> Same.	June 1857; judgment given against the city.
Frederick Weindant, <i>agst.</i> Same.	May 1857; cause tried; judg- ment for plaintiff.
The Second Avenue Railroad Company, <i>agst.</i> Joseph S. Taylor. Jacob Sharp, <i>agst.</i>	Suit abated by the death of the defendant.
The Mayor, &c., of the city of New York.	Cause tried January 1857; decided against the city.
William V. Adams, <i>agst.</i> Same.	Cause tried before referee, and submitted December 1857; no decision.
George Bowman, <i>agst.</i> The Mayor, &c., of the city of New York.	Suit for award on Central Park; judgment for plain- tiff.
The Bowery Bank, of the city of New York, <i>agst.</i> Same.	September 19, 1857; cause tried; decision against the city.
James B. Brady, <i>agst.</i> Same.	June 8, 1857; judgment for plaintiff, before referee, for \$8,566 26; appealed to General Term; judg- ment of referee reversed, and new trial ordered.

Thos. McSpedon and another, January 9, 1857 ; cause
agst. tried; judgment rendered
Same. against the city.

Henry B. Cook, Assignee, &c.
agst. July 1857; cause tried; judg-
The Mayor, &c., of the city ment for plaintiff.
of New York.

Charles Devlin,
agst. April 8, 1857 ; judgment
Same. rendered for plaintiff.

James Brooks and Erastus
Brooks,
agst. April 1857; judgment ren-
Same. dered for plaintiffs; this
suit was brought to re-
cover for printing the no-
tices of the department.

John Keyser,
agst. April 1857; judgment ren-
Same. dered for plaintiffs; this
suit was brought to reco-
ver a payment on a con-
tract made with the Com-
missioner of Repairs and
Supplies ; there was no
defence.

The Mutual Benefit Life In- November 30, 1857; cause
surance Company,
agst. argued January 2, 1858;
The Board of Supervisors judgment entered in favor
and others.] of the defendants.

- Samuel F. Whiting,
agst.
 The Mayor, &c., of the city
 of New York. July 11, 1857; judgment entered for the plaintiff.
- Jacob F. Oakley and another, June 5, 1857; judgment entered in favor of plaintiffs.
agst.
 Same.
- James Brooks and Erastus Brooks, June 18, 1857; judgment entered for plaintiffs; suit for printing the notices of the departments.
agst.
 Same.
- Jacob Sharp, November 5, 1857; cause tried and judgment entered in favor of the plaintiff; this suit was for building pier and bulkhead at Manhattanville.
agst.
 Same.
- James Brooks and Erastus Brooks, July 16, 1857; judgment rendered for the plaintiffs; this suit was brought to recover for printing notices of the several departments.
agst.
 Same.
- William P. McCormick, December 10, 1857; cause discontinued, with costs to defendants.
agst.
 Same.

Cornelius L. Purdy,
agst.
The Mayor, &c., of the city
of New York.

August 1857; judgment rendered for plaintiff; this was a suit for payment upon a contract for carpenter's work; sent note to Comptroller asking for defence, and received answer, stating that there was no defence, but Comptroller would not pay without judgment.

Charles Mackin,
agst.
Same.

December 10, 1857; cause discontinued, with costs to defendants.

James Brooks and Erastus
Brooks,
agst.
Same.

October 19, 1857; judgment rendered for plaintiffs; suit for printing notices in the New York Express; no defence.

James E. Watson, *et al.*,
agst.
Same.

October 19, 1857; judgment entered for plaintiffs, by direction of the Comptroller, who said that the amount was due.

Edmund Jones,
agst.
Same.

November 11, 1857; judgment entered for plaintiff; suit for printing; no defence.

Cornelius L. Purdy, <i>agst.</i> The Mayor, &c., of the city of New York,	October 24, 1857; judgment entered for plaintiff; the same remarks apply here as in previous suits of the same plaintiff.
Henry W. Phair, and another, <i>agst.</i> The Mayor.	November 30, 1857; cause tried December, 1857; de- cision rendered in favor of plaintiffs; defendant ap- pealed to General Term; appeal still pending.

COMMON PLEAS.

Charles Huber, and another, <i>agst.</i> The Mayor, &c.. of the city of New York.	Discontinued, without costs to either party, Decem- ber, 1857.
Lewis O. Wilson, <i>agst.</i> Same.	November, 1857; cause ar- gued December; decided against the defendants.
Cormick McNulty, <i>agst.</i> Same.	December, 1851; cause dis- continued.
John Parks, <i>agst.</i> Same.	January 19, 1857; cause tried; judgment for plain- tiff.
John O'Toole, <i>agst.</i> Same.	Abated, by death of the plaintiff.

George Allen, <i>agst.</i> Same.	June, 1857; case made here- in dismissed.
John W. Consall <i>agst.</i> The same, impleaded, &c.	July 3, 1857; complaint dis- missed.
Edward Van Ranst, <i>agst.</i> The Mayor, &c., of the city of New York.	December, 1857; cause tried; decided against city; de- fendants appealed to the General Term; appeal is still pending.
Peter Valentine, Assignee, &c., <i>agst.</i> Same, impleaded, &c.	April, 1856; cause discon- tinued.
Edward A. Davin, <i>agst.</i> The Mayor, &c., of the city of New York.	May, 1857; cause discon- tinued.
James S. Egbert, Assignee, &c., <i>agst.</i> Same.	March, 1857; cause tried and decided for plaintiff.
David Treadwell, <i>agst.</i> Same.	December, 1857; cause tried; complaint dismissed.

George Mountjoy.

agst.

Same.

March 25, 1857; judgment rendered for plaintiff.

Suit was brought to recover for building wells and pumps; inquiries were made to the proper departments, as to defence, and it was ascertained that no defence could be put in to the complaint.

Robert Beaver.

agst.

The Mayor, &c. of the city of New York, et al.

Bernard Hickey,

agst.

The Mayor, &c., of the city of New York, and others.

William Wallace,

agst.

The Mayor, &c., of the city New York.

July 17, 1857; cause discontinued as against the Mayor, &c.

June 17, 1857; suit settled by the Board of Education.

December 14, 1857: cause tried; jury rendered verdict for plaintiff; defendants appealed to the General Term; appeal still pending.

Edward Van Ranst.

agst.

Same.

December 5, 1857; cause finally submitted to referees, who reported in favor of plaintiff; defendants appealed to General Term; argument submitted, December 9, 1857; not yet decided.

Thomas Carnley, et al, <i>agst.</i> The Mayor, &c., of the city New York, and others.	May 6, 1857; proceeding dismissed.
Thomas Brady, <i>agst.</i> The Mayor, &c., of the city of New York.	May, 1857; judgment rendered for plaintiff; suit brought to recover price of contract for regulating a street made by the Street Department; after inquiries made at the Comptroller's and Street Commissioner's offices it was ascertained that no defence could be interposed to the complaint.
Austin R. Gordon, <i>agst.</i> Same.	July 9, 1857; judgment entered for the plaintiff; suit brought to recover ten per cent. of purchase money paid to Comptroller at a Corporation sale.
James Green, <i>agst.</i> Same.	June 1, 1857; signed consent that cause be discontinued.
Same. <i>agst.</i> Same.	November 23, 1857; cause argued December 23, 1857; judgment rendered in favor of the defendants.

Edward Boyle, <i>agst.</i> Same.	October 6, 1857; cause tried and judgment entered in favor of plaintiff; suit for surveyor's fees.
James N. Wood, <i>agst.</i> The Mayor, &c., of the city of New York.	October 5, 1857; proceed- ings dismissed.
In the matter of the petition of Richard Busteed, for a writ of habeas corpus to the Sheriff, to deliver up the body of Charles Dev- lin.	July, 1857; writ of habeas corpus argued, and de- cided in favor of Devlin's discharge.
The Mayor, &c., of the city of New York, <i>agst.</i> Daniel D. Conover and others.	August, 1851, motion for injunction argued, and de- cided in favor of the Cor- poration.
Philip McMahon, <i>agst.</i> The Mayor, &c., of the city of New York, impleaded &c.	November 17, 1857; suit discontinued as against the defendants, the Mayor, &c., of the city of New York.
Same. <i>agst.</i> Same.	Same.

Charles Devlin, <i>agst.</i> The Mayor, &c., of the city of New York.	October 20, 1857; judgment entered for the plaintiff; suit for salary as Street Commissioner.
Hans J. Hansen, <i>agst.</i> The Mayor, &c., of the city of New York.	October 21, 1857; proceedings dismissed.
Charles Mackin, <i>agst.</i> Same.	November 27, 1857; cause discontinued.
Hugh McCabe, <i>agst.</i> Same.	November 7, 1857; cause discontinued.
Patrick Coyle, <i>agst.</i> Same.	December 19, 1857; cause tried; not yet decided.
Cornelius S. Bogardus, <i>agst.</i> Same.	Suit abated by death of the plaintiff.
Jonas N. Phillips, <i>agst.</i> Same.	November 1857, cause submitted to General Term, upon case made, December 12, 1857, decision rendered in favor of the defendants.

GENERAL SESSIONS.

<p>The People of the State of New York, <i>agst.</i> Joseph O'Keefe.</p>	<p>January 15, 1857; judgment tried; verdict, "not guilty," rendered by jury. The defendant was a police officer, and was in- dicted for arresting a street preacher.</p>
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MARINE COURT.

<p>James Y. Burnham, <i>agst.</i> The Mayor, &c., of the city of New York.</p>	<p>December 3, 1857; cause argued; not yet decided.</p>
<p>Samuel R. B. Norton, No. 1. <i>agst.</i> The same.</p>	<p>April, 1857; complaint dis- missed.</p>
<p>John Whisker, <i>agst.</i> The same.</p>	<p>May, 1857; complaint dis- missed</p>
<p>Samuel R. B. Norton. No. 2. <i>agst.</i> The same.</p>	<p>April, 1857; complaint dis- missed.</p>
<p>William H. Albertson. No. 1. <i>agst.</i> The same.</p>	<p>January 18, 1857; cause tried; judgment for plain- tiff; suit brought to re- cover for loss of a horse in driving into a sewer at junction of Eighth avenue and Bloomingdale road.</p>

Addison Sandford, <i>agst.</i> The same.	February 18, 1857; cause tried, and judgment rendered in favor of defendants.
William H. Albertson, No. 2. <i>agst.</i> The same.	February 18, 1857; cause tried February 21, 1857; judgment rendered for plaintiff. This suit was brought to recover damages sustained by plaintiff in driving into a sewer in course of construction in the Eighth avenue.
Charles Devlin, <i>agst.</i> The same.	February 20, 1857; cause tried; judgment for plaintiff.
E. Byron Christy, <i>agst.</i> The same.	April 14, 1857; cause tried and judgment rendered for defendants.
John Cribbley, <i>agst.</i> The same.	September 1, 1857; complaint dismissed.
Herman Mann, No. 1. <i>agst.</i> Edward Sherlock.	April 2, 1857; cause tried; judgment rendered for plaintiff for six cents damages. Defendant was a policeman, and suit was brought against him for assault and battery.

<p>Thomas McGinnis, <i>agst.</i> Charles Hicks.</p>	<p>April 13, 1857; cause tried; jury rendered verdict for defendant. This suit was brought to recover for a lot of putrid poultry seized by defendant, who was a health officer at Washington market.</p>
<p>Abraham J. Sweet, <i>agst.</i> The Mayor, &c., of New York.</p>	<p>April 8, 1857; cause tried and judgment rendered for plaintiff.</p>
<p>Thomas Starr, <i>agst.</i> The same.</p>	<p>April 24, 1857; cause tried and judgment rendered for plaintiff; suit for room rent of room hired by plaintiff as Superintendent of Roads.</p>
<p>Herman Mann, No. 2. <i>agst.</i> Edward Sherlock.</p>	<p>June 5, 1857; cause tried and verdict rendered for plaintiff for \$25. Suit for false imprisonment against defendant, who was a policeman.</p>
<p>Timothy L. West, <i>agst.</i> The Mayor, &c., of New York.</p>	<p>June 6, 1857; judgment ren- dered for plaintiff.</p>
<p>William J. Cornell, <i>agst.</i> The same.</p>	<p>Same.</p>

Edwin N. Hyde.

agst.

Same.

The same.

Isaac M. Averill,

agst.

Same.

The same.

John B. Ryerson,

agst.

Same.

The same.

Edwin Meredith,

agst.

Same.

The same.

Peter Lutz,

agst.

Same.

The same.

Thomas Fitzgerald,

agst.

Same.

The same.

Edward H. Deminick,

agst.

Same.

The same.

William Woodruff,

agst.

Same.

The same.

Edward McGloin,

agst.

Same.

The same.

Dudley B. Andrews,

agst.

Same.

The same.

William A. Lockwood,

agst.

Same.

The same.

Daniel Slevin,

agst.

Same.

The same.

Adonijah Hyler,

agst.

Same.

The same.

John M. Barnett,

agst.

Same.

The same.

Robert Walker,

agst.

Same.

The same.

William Van Duzer,

agst.

Same.

The same.

Patrick Crowe,

agst.

Same.

The same.

John Spuling,

agst.

Same.

The same.

William Jennett,

agst.

Same.

The same.

Edward Berrien,

agst.

Same.

The same.

John Luder,	
<i>agst.</i>	Same.
The same.	
John Martin,	
<i>agst.</i>	Same.
The same.	
James Dennis,	
<i>agst.</i>	Same.
The same.	
William R. Loudon,	
<i>agst.</i>	Same.
The same.	

The last twenty-six suits were brought to recover the salary of plaintiffs, as assessors of the various wards.

William V. Leggett,	July 20, 1857; cause tried
<i>agst.</i>	and judgment rendered
The Mayor &c., of New	for plaintiff; suit for sal-
York.	ary as clerk in the Street
	Commissioner's office, un-
	der Joseph S. Taylor.
James H. Welsh,	August 3, 1857; cause tried
<i>agst.</i>	and judgment rendered
The same.	for plaintiff; suit for
	printing the proceedings
	of the Common Council,
	ordered by resolution of
	that body to be printed
	in the New York Leader.
James L. Waugh,	July 17, 1857; cause tried
<i>agst.</i>	and judgment rendered in
The same.	favor of defendant.

John Kempston, <i>agst.</i> The same.	July 9, 1857; judgment rendered for plaintiff; suit for reporting decision in in the Metropolitan Police case at Court of Appeals.
James Dally, <i>agst.</i> The Mayor, &c., of New York and Charles Vandervoort.	August, 1857; suit settled by Comptroller; brought to enforce mechanics' lien.
Joseph Swenarton, <i>agst.</i> The Mayor, &c., of New York.	August 21, 1857; cause tried and judgment rendered in favor of defendants.
Ernest F. Ames, <i>agst.</i> The same.	Nov. 2, 1857; cause discontinued without costs to either party.
William D. Swartz, <i>agst.</i> The same.	Same.
Charles McCarthy, <i>agst.</i> The same.	August 19, 1857; cause settled and discontinued.
Terrence Farley, <i>agst.</i> The same.	July 17, 1857; judgment rendered for plaintiff; suit for a payment due on a contract; after inquiry of Chief Engineer of the Croton Aqueduct Department, it was ascertained there was no defence to the action, and that the claim was due.

John Lawless and others, Sept. 21, 1857; the plain-
agst. tiffs withdraw their com-
The same. plaint.

John R. Farrington, October 7, 1857, complaint
agst. dismissed.
The same.

James Dennis, October 1, 1857; judgment
No. 1. *agst.* rendered for plaintiff; suit
The same. for fencing vacant lots;
subpenaed Mr. Flagg as
a witness, but he would
not attend; the defend-
ants consequently had no
evidence to offer.

James Dennis,
No. 2. *agst.* Same.
The same.

Cornelius L. Purdy, August 5, 1857; judgment
agst. entered for plaintiff; suit
The same. for a payment on a car-
penter's work; sent a note
to Comptroller, asking for
defence; received a state-
ment from Comptroller
that there was no defence
to the action, and that the
claim was due.

Francis H. Salters,
agst.
 The same.

August 12, 1857; judgment entered for plaintiff; suit brought to recover ten per cent. of the purchase of property bought by the plaintiff at a Corporation sale, and since taken for the Central Park; ascertained, after inquiry at the Comptroller's office, that there was no defence to the action.

William Hayes,
agst.
 The same.

Sept. 3, 1857; cause tried judgment of discontinuance directed to be entered by the judge, with costs to the defendants.

James A. Dolan,
agst.
 The same.

Nov. 2, 1857; cause discontinued.

John Harpel,
agst.
 The same.

Sept. 11, 1857; cause discontinued.

Samuel J. Lewis,
agst.
 The same.

Same.

John J. Rabineau,
agst.
 The same.

Same.

Frederick Stanbridge, <i>agst.</i> The same.	Same.
Cornelius L. Purdy, <i>agst.</i> The same.	August 28, 1857; judgment rendered for plaintiff; suit for a payment due on a carpenter's contract. After inquiry of Comptroller, as to defence, he stated that the appropriation for that object was exhausted, but that the payment was due plaintiff.
Robert H. Ellis, <i>agst.</i> The same.	Sept. 11, 1857; cause tried; Sept. 15, 1857; judgment rendered in favor of defendants.
Cornelius L. Purdy, <i>agst.</i> The same.	Sept. 3, 1857; judgment rendered for plaintiff: same remarks apply as in the last foregoing suit.
James N. Ryan, <i>agst.</i> The Mayor, &c., of New York, and Cornelius Collins.	October, 1857; cause tried; judgment rendered for the plaintiff against the contractor, Collins; the suit brought to enforce a mechanic's lien.
Thomas H. Ferris, <i>agst.</i> The Mayor, &c., of New York.	Sept. 22, 1857; cause tried, and judgment rendered for plaintiff; suit for salary as an appointee under Charles Devlin.

William A. McSpedon,

agst.

Same.

The same.

Christopher C. Ellis,

agst.

Sept. 23, 1857; cause tried; judgment rendered for plaintiff; suit for work and labor performed under direction of Charles Devlin, Street Commissioner.

The same.

Patrick Burns.

agst.

Same.

The same.

Richard Fitzpatrick,

agst.

Same.

The same.

John Fitzpatrick,

Nov. 7, 1857: same.

agst.

The same.

John M. Henry,

Oct. 12, 1857; cause tried; judgment rendered for defendants; appealed by plaintiff to General Term; appeal still pending.

agst.

The same.

Timothy Donovan,

agst.

Oct. 8, 1857; cause tried; judgment rendered for plaintiff; suit for furnishing stoves, &c., to the old Board of Central Park Commiss'ers, composed of the Mayor and Street Commissioner.

The same.

John H. Welch,
agst.
The same.

The papers in this suit were not received at the office of the Counsel to the Corporation until two days after the time for appearing.

John H. Robertson and an'r,
agst.
The same.

Oct. 14, 1857; cause tried, and judgment rendered for plaintiffs; defendants appealed to General Term—same still pending.

James H. Welsh,
agst.
The same

Oct. 14, 1857; cause tried; judgment for plaintiff; suit for printing proceedings of the Common Council in the N. Y. Leader.

Cornelius L. Purdy,
agst.
The same.

Judgment for plaintiff; as in foregoing cases, "no appropriation" was assigned by the Comptroller as the reason for not paying the claim; would pay on a judgment, &c.

George H. E. Lynch,
agst.
The same.

Oct. 8, 1857; cause tried; judgment rendered for the plaintiff; suit for salary as clerk in the office of Charles Devlin.

Walter O'Shea, <i>agst.</i> The same.	Oct. 8, 1857; cause tried; judgment rendered for the plaintiff; suit for work performed under direc- tion of C. Devlin.
Timothy W. Oakley, <i>agst.</i> The same.	Oct. 13, 1857; same.
Andrew McBride, <i>agst.</i> The same.	Same.
William Langdon, <i>agst.</i> The same.	Oct. 15, 1857; same.
William Turner, <i>agst.</i> The same.	Oct. 12, 1857; judgment rendered for plaintiff; the principle of res adjudicata applied in this case; suit for salary as clerk in the Street Commissioner's of- fice.
Joseph Agate, <i>agst.</i> The same.	Nov. 12, 1857, cause tried; Nov. 14, 1857, judgment rendered in favor of de- fendants; plaintiff appeal- ed to General Term; same still pending.
Richard S. Gray, <i>agst.</i> The same.	Oct. 21, 1857, judgment rendered for plaintiff; suit for inspector's pay.

Edward Merritt, <i>agst.</i> The same.	Nov. 4, 1857; complaint dismissed.
James G. Brinckman, <i>agst.</i> The same.	Oct. 14, 1857; judgment rendered for plaintiff; the principle of res adjudicata applied in this case.
Charles H. Ring, <i>agst.</i> The same.	Oct. 15, 1857; judgment rendered for plaintiff; the principle of res adjudicata applied in this case; suit for salary as an appointee in the Street Department.
William Turner, <i>agst.</i> The same.	Oct. 16, 1857; same.
Joseph B. Tully, <i>agst.</i> The same.	Same.
Charles Turner, <i>agst.</i> The same.	Same.
William H. McCorkle, <i>agst.</i> The same.	Oct. 19, 1857; same.
David C. Sturgis, <i>agst.</i> The same.	Nov. 12, 1857; cause tried; judgment rendered for the plaintiff; defendants appealed to General Term; appeal still pending.

John Ketchum, <i>agst.</i> The same.	Oct. 23, 1857; judgment rendered for plaintiff; suit for "inspector's pay."
Maxwell A. Oliffe, <i>agst.</i> The same.	Same.
Francis Stacom, <i>agst.</i> The same.	Same.
Daniel Carpenter, <i>agst.</i> The same.	Oct. 26, 1857; same.
John Butcher, <i>agst.</i> The same.	Oct. 29, 1857; cause tried; judgment rendered for the plaintiff.
Victor M. P. Lyon, <i>agst.</i> The same.	Dec. 14, 1857; cause tried; judgment rendered for the plaintiff.
James H. Welsh, <i>agst.</i> The same.	Oct. 27, 1857; judgment rendered for plaintiff. This action was brought to recover for advertising the proceedings of the Common Council in the New York Leader; the Comptroller refused payment, notwithstanding a resolution of the Common Council had been passed, designating that paper as the paper to print them.

George H. E. Lynch, <i>agst.</i> The same.	Oct. 27, 1857; judgment rendered for plaintiff; suit for salary as clerk in the office of C. Devlin, Street Commissioner.
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Charles S. Sypher, <i>agst.</i> The same.	Oct. 29, 1857; cause tried; judgment rendered for plaintiff.
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Henry Underwood, <i>agst.</i> The same.	Same.
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The two last causes were brought for work and labor performed under the direction of Street Commissioner Devlin.

James C. S. Sinclair, <i>agst.</i> The same.	Oct. 27, 1857; cause discontinued.
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John Hawley, <i>agst.</i> The same.	Nov. 4, 1857; cause tried; judgment rendered for the plaintiff; suit for work and labor performed by direction of Street Commissioner Devlin.
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Joseph Zermans, <i>agst.</i> The same.	Oct. 24, 1857; judgment rendered for plaintiff; suit for inspector's pay.
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Edward Bonnell, <i>agst.</i> The same.	Same.
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Cornelius L. Purdy.

agst.

The same.

Nov. 10, 1857; judgment rendered for the plaintiff, without trial; Comptroller sent a communication in writing, stating that there was no defence to this action, and that the claim was due; offer to take judgment, accepted by the plaintiff.

Edward Dennis,

agst.

The same.

Oct. 28, 1857; judgment rendered for plaintiff; suit for inspector's pay.

John Mountjoy,

agst.

The same.

Same.

James Boyd,

agst.

The same.

Nov. 12, 1857; cause tried; Nov. 14, 1857, decision rendered for plaintiff.—This suit was brought to recover for repairing the court rooms and furniture of the Court of Common Pleas. The Comptroller, although he had promised to pay for the work before it was performed, afterward refused to do so, when requested, without a judgment.

James McLaughlin, <i>agst.</i> The same.	Oct. 31, 1857; judgment rendered for plaintiff; suit for inspector's pay.
Moses A. Pierce, <i>agst.</i> The same.	Same.
David Cargill, <i>agst.</i> The same.	Same.
James C. Stoneall, <i>agst.</i> The same.	Oct. 31, 1857; suit discontinued.
Samuel F. Engs, <i>agst.</i> The same.	Same.
Cornelius L. Purdy, <i>agst.</i> The same.	Nov. 10, 1857; judgment rendered for the plaintiff, without trial. This is another of Purdy's cases, in which the Comptroller communicated that there was no defence, and that claim was due; offer to take judgment accepted.
R. P. H. Abell, <i>agst.</i> The same.	November 5th, 1857, complaint dismissed.
Patrick H. Kelly, <i>agst.</i> The same.	November 5th, 1857, judgment rendered for plaintiff.

David M. Wood,
agst.

Same.

The same.

The two last suits were brought to recover for services rendered as inspectors, appointed by the Street Commissioner.

George Peckham,
agst.

November 5th, 1857, complaint dismissed.

The same.

Henry W. Genet,
agst.

Same.

The same.

Matthew D. Greene.
agst.

November 9th, 1857, cause tried, and judgment rendered for plaintiff.

The same.

Matthias Bruen,
agst.

December 10th, 1857, cause tried and judgment rendered for plaintiff. defendants appealed to General Term, appeal still pending.

The same.

William Baird,
agst.

November 13, 1857, judgment rendered for plaintiff. Suit for salary as an appointee of the Street Commissioner.

The same.

William H. Martin,
agst.

Same.

The same.

Thomas J. Sheridan,

agst.

The same.

November 17, 1857, cause tried; judgment rendered for plaintiff. Suit for work and labor performed under Street Commissioner.

William P. Simpson,

agst.

The same.

Same.

Matthias Gooderson,

agst.

The same.

November 13, 1857, cause tried; judgment rendered for plaintiff.

George Peckham,

agst.

The same.

November 18, 1857, cause tried and judgment rendered for plaintiff. Defendants appealed to General Term.

Charles H. Ring,

agst.

The same.

November 9, 1857, judgment rendered for plaintiff. Suit for salary of plaintiff as Superintendent of Street Improvements, under Mr. Devlin.

George Mountjoy,

agst.

The same.

November 16, 1857, judgment rendered for plaintiff. Suit for salary as clerk in office of Street Commissioner Devlin.

Benjamin F. Pinckney.

agst.

The same.

January 6th, 1858, cause tried and the complaint dismissed.

George Weir, <i>agst.</i> The same,	November 16th, 1857, cause tried and judgment ren- dered for plaintiff, suit for pay as inspector ap- pointed by Street Com- missioner Devlin.
James H. Welsh, <i>agst.</i> The same.	November 14th, 1857, judg- ment rendered for plain- tiff, suit for advertising proceedings of the Com- mon Council, in the New York Leader.
Samuel F. Whiting, <i>agst.</i> The same.	November 20th, 1857, judg- ment rendered for plain- tiff; suit for services per- formed under Street Com- missioner Devlin.
Richard Fitzpatrick, <i>agst.</i> The same.	November 24th, 1857, cause tried; judgment rendered for plaintiff.
Roger Dolan, <i>agst.</i> The same.	Same.
John Goliver, <i>agst.</i> The same.	Same.
Hugh McCabe, <i>agst.</i> The same.	Same.

Joseph Murphy,

agst.

Same.

The same.

Thomas Kivlin,

agst.

Same.

The same.

Peter H. Dreyer,

agst.

Same.

The same.

The last seven suits were brought for work performed under direction of Street Commissioner Devlin.

George H. E. Lynch,

agst.

November 27, 1857, judgment rendered for plaintiff. Suit for salary as appointee under Mr. Devlin.

The same.

Morris Goetzel,

agst.

December 2, 1857, cause tried and judgment rendered for plaintiff.

The same.

Frederick C. Mehrer,

agst.

Same.

The same.

Patrick Sheran,

agst.

Same.

The same.

James F. Murray,

agst.

Same.

The same.

Peter Sclosser,

agst.

Same.

The same.

Francis Campbell,

agst.

Same.

The same.

Dennis Quinlan,

agst.

Same.

The same.

Dennis Tracey,

agst.

Same.

The same.

John W. Bennett,

agst.

Same.

The same.

The last nine suits were brought to recover for services rendered as policemen in the Central Park, appointed by the then Commissioners, Fernando Wood and Joseph S. Taylor.

James Tobin,

agst.

November 27, 1857, cause
tried and judgment ren-
dered for plaintiff.

The same.

John McGarley,

agst.

Same.

The same.

Patrick Dunn,

agst.

Same.

The same.

Henry Drew, <i>agst.</i> The same.	Same.
John McKim, <i>agst.</i> The same.	Same.
John Dougherty, <i>agst.</i> The same.	Same.
James Teeny, <i>agst.</i> The same.	Same.
Matthew Garvey, <i>agst.</i> The same.	Same.
Edward Waughney, <i>agst.</i> The same.	Same.
Thomas Flood, <i>agst.</i> The same.	Same.
John Murray, <i>agst.</i> The same.	Same.
Robert Allen, <i>agst.</i> The same.	Same.
Joseph Farren, <i>agst.</i> The same.	Same.

William P. Powers,

agst.

Same.

The same.

Samuel Foster,

agst.

Same.

The same.

James McKenna,

agst.

Same.

The same.

The last sixteen suits were brought to recover for work performed under direction of Street Commissioner Devlin, and for pay as inspectors appointed by him.

Hiram Ketchum, Jr.,

agst.

The same.

The papers in this suit were not received at the office of the Counsel to the Corporation until after the time mentioned in the summons for appearing had expired.

Richard Edgeworth,

agst.

The same.

December 4, 1857, cause tried; judgment rendered for plaintiff.

Robert Dall,

agst.

Same.

The same.

Charles Mackin,

agst.

Same.

The same.

Hugh Farren,

agst.

The same.

Same.

Michael Tracey,

agst.

The same.

Same.

The last five suits were brought to recover for work performed under Street Commissioner Devlin.

Allen Cameron,

agst.

The same.

December 10, 1857, cause tried and judgment rendered for plaintiff. Suit for iron railing and putting same up, furnished to Street Commissioner's office.

Moses Smith,

agst.

The same.

December 11, 1857, cause tried and judgment given for plaintiff, for only one half of his claim. Defendants appealed to the General Term; January; cause submitted; not yet decided.

John Hawley,

agst.

The same.

December 10, 1857, cause tried and judgment rendered for plaintiff. Suit for work performed under direction of Street Commissioner Devlin.

Kimbal N. Prince, <i>agst.</i> The same.	December 28, 1857, cause tried; January —, 1858, judgment not rendered.
Martin Abbott, <i>agst.</i> The same.	November 28, 1857; cause tried; judgment rendered for plaintiff.
James Campbell, <i>agst.</i> The same.	Same.
Smith Parsons, <i>agst.</i> The same.	Same.
William Parsons, <i>agst.</i> The same.	Same.
John McIntire, <i>agst.</i> The same.	Same.
Henry Hughes, <i>agst.</i> The same.	Same.
Edward Cornell, <i>agst.</i> The same.	Same.
David Holmes, <i>agst.</i> The same.	Same.
Henry Holly, <i>agst.</i> The same.	Same.

Daniel Chambers,	
<i>agst.</i>	Same.
The same.	
Patrick Jones,	
<i>agst.</i>	Same.
The same.	
Henry Bond,	
<i>agst.</i>	Same.
The same.	
William Hogg,	
<i>agst.</i>	Same.
The same.	
Martin Armstrong,	
<i>agst.</i>	Same.
The same.	
Augustus Bart,	
<i>agst.</i>	Same.
The same.	
William Bennett,	
<i>agst.</i>	Same.
The same.	
Michael Barnett,	
<i>agst.</i>	Same.
The same.	
Michael Dennie,	
<i>agst.</i>	Same.
The same.	
James Johnson,	
<i>agst.</i>	Same.
The same.	

Henry Gedney,

agst.

Same.

The same.

Daniel Hogan,

agst.

Same.

The same.

Charles Alexander,

agst.

Same.

The same.

William Thompson,

agst.

Same.

The same.

The last twenty-three suits were brought to recover for work performed and materials furnished under the direction of the Street Commissioner, Devlin.

Henry Marshall,

agst.

December 10, 1857; cause tried; judgment rendered for plaintiff.

The Board of Supervisors,
&c., of New York.

Cornelius L. Purdy,

agst.

December 8, 1857; judgment rendered for plaintiff. This suit was brought to recover a payment due on a carpenter's contract for building engine house. The Comptroller, when asked what defence there was to the action, sent a note to the counsel stating that the claim was due, and that there was no defence; offer to take judgment accepted by plaintiff.

The Mayor, &c., of New York.

John O'Toole,

agst.

The same.

The same,

agst.

The same.

November 20, 1857; judgment rendered for plaintiff.

December 8, 1857.

Same.

The two last suits were for salary of plaintiff, Superintendent of Roads, appointed by Mr. Devlin.

John P. Whiteman,

agst.

The same.

December 30, 1857; cause tried and judgment rendered for plaintiff; suit for "sick pay," due plaintiff, who was a policeman, and who was severely beaten while making an arrest.

Joseph Zeamans,

agst.

The same.

December, 1857; judgment rendered for plaintiff.

Maxwell Oliffe,

agst.

The same.

Same.

John Ketchum,

agst.

The same.

Same.

Edward Bonnell,

agst.

The same.

Same.

The four last suits were brought to recover pay as inspectors of streets.

Hudson Q. Clark, <i>agst.</i> The same.	December 18; cause tried, and judgment rendered for plaintiff.
Michael P. Carrick, <i>agst.</i> The same.	Same.
Patrick R. Couly, <i>agst.</i> The same.	Same.
Adam Dooley, <i>agst.</i> The same.	Same.
John D. Frazier, <i>agst.</i> The same.	Same.
Jacob K. Lines, <i>agst.</i> The same.	Same.
James McGibney, <i>agst.</i> The same.	Same.
Alexander McBride, <i>agst.</i> The same.	Same.
Charles L. Rourke, <i>agst.</i> The same.	Same.
David Sibbery, <i>agst.</i> The same.	Same.

William J. Schenck,

agst.

Same.

The same.

Conrad Williams,

agst.

Same.

The same.

John Devlin,

agst.

Same.

The same.

James Steadman,

agst.

Same.

The same.

James Reed,

agst.

Same.

The same.

Carl Sprintz,

agst.

Same.

The same.

Dedrick Luff,

agst.

Same.

The same.

Patrick Reeves,

agst.

Same.

The same.

Jacob Dietz,

agst.

Same.

The same.

Michael Gilroy,

agst.

Same.

The same.

John Gunson, <i>agst.</i> The same.	Same.
Christopher H. Reynolds, <i>agst.</i> The same.	Same.
James McGraghal, <i>agst.</i> The same.	Same.
Willet Underhill, <i>agst.</i> The same.	Same.
John Leland, <i>agst.</i> The same.	Same.
James Joise, <i>agst.</i> The same.	Same.
Michael Reilly, <i>agst.</i> The same.	Same.
William Fairgive, <i>agst.</i> The same.	Same.
Bernard McMahon, <i>agst.</i> The same.	Same.
John Masden, <i>agst.</i> The same.	Same.

Peter Davis,	
<i>agst.</i>	Same.
The same.	
Edward McGuire,	
<i>agst.</i>	Same.
The same.	
Thomas Lally,	
<i>agst.</i>	Same.
The same.	
Mathew Garvey,	
<i>agst.</i>	Same.
The same.	
John Barber,	
<i>agst.</i>	Same.
The same.	
Patrick McGuire,	
<i>agst.</i>	Same.
The same.	
Henry Drew,	
<i>agst.</i>	Same.
The same.	
Martin Dunn,	
<i>agst.</i>	Same.
The same.	
John Hughes,	
<i>agst.</i>	Same.
The same.	
Bernard McParland,	
<i>agst.</i>	Same.
The same.	

Peter Thornton,

agst.

Same.

The same.

James Jackson,

agst.

Same.

The same.

Peter Dolan,

agst.

Same.

The same.

James Graves,

agst.

Same.

The same.

Terrence Brannigan,

agst.

Same.

The same.

James Hall,

agst.

Same.

The same.

James McSorley,

agst.

Same.

The same.

Daniel Moran,

agst.

Same.

The same.

Patrick Reed,

agst.

Same.

The same.

John Teeney,

agst.

Same.

The same.

Charles Mackin,

agst.

Same.

The same.

Patrick Fitzpatrick,

agst.

Same.

The same.

John McKein,

agst.

Same.

The same.

Edward Houghey,

agst.

Same.

The same.

James A. Dolan,

agst.

Same.

The same.

Samuel T. Foster,

agst.

Same.

The same.

The last fifty-six suits were brought to recover, some for work performed under the direction of Street Commissioner Devlin, and some for pay as inspectors on streets, appointed by him. The majority of them, however, are assigned claims, to recover for work performed by laboring men on the roads and streets—assigned to grocers and others, in payment of groceries and provisions sold to the laboring men. The work on the roads and streets was all performed under John O'Toole, late Superintendent of Roads, under Charles Devlin.

The New York Leader,

agst.

The same.

The summons in this suit was returnable on the 10th of December, 1857. On the 19th of December, the papers were received at the office of the Counsel to the Corporation, in an envelop, bearing the official stamp of the Mayor's office, nine days after the time for appearing and answering had expired. Judgment was of course obtained in default of appearance of defendants.

George H. E. Lynch,

agst.

The same.

December 24th, 1857, judgment rendered for plaintiff; suit for salary as clerk in the office of Street Commissioner Devlin.

DISTRICT COURT

OF THE CITY OF NEW YORK

FIRST JUDICIAL DISTRICT.

Francis B. Bartlett,

vs.

The Mayor, &c., of the city
New York.

May 26th, 1857, cause tried. Judgment rendered for plaintiff. This suit was brought to recover for injuries to plaintiff's wagon, received by driving into a hole in Nassau street.

James Sheridan, <i>vs.</i> Same.	June 4th, 1857, judgment entered for plaintiff; suit for salary as assessor of the Second Ward.
Henry E. Allison, <i>vs.</i> Same.	June 30th, 1857, judgment rendered for plaintiff; suit brought to recover for ringing bell at post-office.
Richard Amermann, <i>vs.</i> Same.	July 23, 1857; suit settled by Comptroller.
Francis C. Barange, <i>vs.</i> Same.	September 7th, 1857, cause tried; September 16, 1857, decision rendered in favor of defendants; dismissed complaint.
Joseph Keefe, <i>vs.</i> Same.	Same.
Richard Van Gilson, <i>vs.</i> Same.	Same.
George Reed, <i>vs.</i> Same.	Same.
John Reed, <i>vs.</i> Same.	Same.
James Walsh, <i>vs.</i> Same.	Same.

William Doyle, <i>vs.</i> Same.	Same.
William Kuntz, <i>vs.</i> Same.	24th September, 1857, cause tried; judgment rendered for plaintiff; suit for "sick pay," due as a policeman.
Robert F. Allason, <i>vs.</i> Same.	September 16th, 1857, cause tried; judgment in favor of defendants, dismissing complaint with costs.
Abraham Ackerman, <i>vs.</i> Same.	Same.
James Blauvelt, <i>vs.</i> Same.	Same.
Daniel Witten, <i>vs.</i> Same.	Same.
John W. Bennett, <i>vs.</i> Same.	Same.
John D. McKee, <i>vs.</i> Same.	Same.
Abraham Forshay, <i>vs.</i> Same.	Same.

Edward Polhamus,

vs.

Same.

Same.

Harris Wines, jr.,

vs.

Same.

Same.

Jeremiah Healey,

vs.

September 24th, 1857, cause tried; judgment in favor of plaintiff; suit for "sick pay," due plaintiff as a policeman.

Same.

Charles Triglar,

vs.

September 16th, 1857, cause tried; judgment in favor of defendants.

Same.

Richard W. Sampson,

vs.

Same.

Same.

John W. Herbst,

vs.

Same.

Same.

Richard Murphy,

vs.

September 24th, 1857, cause tried; judgment rendered for plaintiff; suit for "sick pay," due plaintiff as a policeman.

Same.

William Cargill,

vs.

September 16th, 1857, cause tried; judgment rendered for defendants.

Same.

Nathaniel C. Husted,

vs.

Same.

Same.

Francis Owens,

vs.

Same.

Same.

Henry Brice,

vs.

Same.

Same.

James Crowe,

vs.

Same.

Same.

John Kiernan,

vs.

Same.

September 24th, 1857, cause
tried; judgment rendered
for plaintiff; suit brought
for "sick pay," due plain-
tiff as apoliceman.

Thomas Sampson,

vs.

Same.

September 16th, 1857, cause
tried; judgment rendered
for defendants.

George W. Norris,

vs.

Same.

Same.

William Robertson,

vs.

Same.

Same.

Samuel Abrahall,

vs.

Same:

Same.

James O'Neill,

vs.

Same.

Same.

William Thompson,

vs.

Same.

September 25th, 1857, cause tried October 3; judgment rendered in favor of plaintiff; suit for salary of Clerk of Franklin market, appointed by the City Inspector.

Cornelius Collins,

vs.

Same.

September 28th, 1857, judgment rendered for plaintiff.

William Thompson,

vs.

Same.

Res adjudicata applied in this case; suit for salary of Clerk of Franklin market.

John H. Fraser,

vs.

Same.

November, 1857, suit abandoned by plaintiff.

James Malcolm,

vs.

Same.

November 24th, 1857, judgment rendered for plaintiff.

James Malcolm,

vs.

Same.

Same.

The two last suits were brought to recover for work and labor performed in fitting up offices of the city government.

Bernard Britton,

vs.

Same.

William Corry,

vs.

Same.

In these two suits judgments were obtained against the city. They were brought to recover the salary of the attendants in the Third District Court. The papers were not sent to the office of the Counsel to the Corporation until two days after the time had elapsed for appearing in obedience to the summons; and, of course, the causes went by default.

William Corry,

vs.

Same.

The papers in this suit were not received at the office of the Counsel to the Corporation until after the time mentioned in the summons to appear had elapsed. Judgment was obtained against the city.

George Wheeler,

Assignee,

vs.

Same.

December 11, 1857; judgment for plaintiff rendered for plaintiff. The principle of *res adjudicata* applied in this case. Suit for salary of clerk of Franklin market.

Bernard Britton,

vs.

Same.

The papers in this suit were never received at the office of the Counsel to the Corporation. The suit was for salary of attendant at the Third District Court.

Bernard Britton,

vs.

same.

The papers in this suit were not received at the office of the Counsel to the Corporation until one day after the return-day of the summons.

DISTRICT COURT

OF THE CITY OF NEW YORK.

SECOND JUDICIAL DISTRICT.

Charles Greer,

vs.

The Mayor, &c., of the city
of New York.

February 4, 1857; plaintiff withdrew his complaint and discontinued proceedings.

James Green,

vs.

Same.

May 22, 1857; order signed by Judge removing case to Common Pleas. Since discontinued.

John Haley, <i>vs.</i> Same.	June 5, 1857; cause tried; judgment rendered for plaintiff. Suit to recover salary as inspector of lamp posts, under Joseph E. Ebling, late Commis- sioner of Streets and Lamps.
Bernard Kelly, <i>vs.</i> Same.	September 1, 1857; cause tried; judgment rendered for plaintiff.
E. F. Ames, <i>vs.</i> Same.	Same remarks.
Charles Miller, <i>vs.</i> Same.	Same remarks.
William J. Brisley, <i>vs.</i> Same.	Same.
Nicholas Vreeland. <i>vs.</i> Same.	Same.
William H. Owens, <i>vs.</i> Same.	Same.
Francis Dayton, <i>vs.</i> Same.	Same.

Henry B. Fox.

vs.

Same.

Same.

M. P. O'Brien,

vs.

Same.

Same.

John Branigan,

vs.

Same.

Same.

James H. Smith,

vs.

Same.

Same.

Bartholomew Carrick,

vs.

Same.

Same.

William Baird,

vs.

Same.

Same.

Thomas W. Sheridan.

vs.

Same.

Same.

Charles H. Ring,

vs.

Same.

Same.

Benjamin P. Fairchild,

vs.

Same.

Same.

Henry Marshall,

vs.

Same.

Same.

Patrick Devlin,	September 17th, 1857, cause
<i>vs.</i>	tried; judgment rendered
Same.	for plaintiff.
John M. Fox,	
<i>vs.</i>	Same.
Same.	
Frank W. Harris,	
<i>vs.</i>	Same.
Same.	
Asahel Reed,	
<i>vs.</i>	Same.
Same.	

The last twenty-one suits were brought to recover the salaries of the appointees of Charles Devlin, as Street Commissioner. When judgment was rendered for the plaintiffs, the Comptroller desired to have the papers in the causes to send to some counsel to appeal the same. The Counsel to the Corporation gave the papers to the Comptroller, and the Comptroller put them in the hands of Mr. Tilden, as Counsel, to appeal the same. Mr. Tilden subsequently returned the papers to the Comptroller with his opinion, that no appeal could be sustained, as the cause had been tried, and no defence had been put in denying Devlin's right to the office of Street Commissioner.

Charles Mackin,	September 4th, 1857, cause
<i>vs.</i>	tried; judgment rendered
Same,	for plaintiff.
John Quin,	
<i>vs.</i>	Same.
Same.	

The last two suits were brought to recover for work performed under Charles Devlin.

James Clark,	September 17th, 1857, cause
<i>vs.</i>	tried; judgment for plain-
Same.	tiff; suit for inspector's
	pay, appointed by Chas.
	Devlin.

James Scanlan,	Nov. 12, 1857; cause tried;
<i>vs.</i>	judgment for plaintiff.
Same.	

William S. Williston,	Sept. 23, 1857; cause tried;
<i>vs.</i>	judgment for plaintiff.
Same.	

David R. Spencer,	September 29th, 1857, cause
<i>vs.</i>	tried; judgment for plain-
Same.	tiff.

The last three suits were brought to recover pay as inspectors, appointed by Charles Devlin.

William W. Woodward,	September 29th, 1857, cause
<i>vs.</i>	tried; judgment for plain-
Same.	tiff; suit for salary as a
	clerk in Charles Devlin's
	office.

Alexander Ming,	September 25th, 1857, cause
<i>vs.</i>	removed to the Common
Same.	Pleas, by defendants.

George Canfield,	September 29th, 1857, cause
<i>vs.</i>	tried; judgment for plain-
Same.	tiff; suit for pay as inspec-
	tor, appointed by Charles
	Devlin.

James J. Reilly,

vs.

Same.

September 29th, 1857, cause tried; judgment rendered for plaintiff; suit for salary as clerk, appointed by Charles Devlin.

James Jackson,

vs.

Same.

October 9, 1857, cause tried; judgment for plaintiff; suit for inspector's pay.

Charles Miller,

vs.

Same.

October 9th, 1857, judgment rendered for plaintiff; res adjudicata applied; suit for salary as clerk, appointed by Chas. Devlin.

Henry Marshall,

vs.

Same.

Same.

John M. Mimne,

vs.

Same.

October 9, 1857, cause tried; judgment rendered for plaintiff; suit brought for inspector's pay.

James Dunning,

vs.

Same.

October 9, 1857, cause tried; judgment rendered for plaintiff; inspector's pay.

James Clark,

vs.

Same.

Same.

Patrick Furly,

vs.

The same.

Nov. 23, 1857, cause tried; judgment rendered for plaintiff; inspector's pay.

James McCabe, <i>vs.</i> The same.	Oct. 9, 1857; judgment rendered for plaintiff; res adjudicata applied; suit for salary.
Francis Dayton, <i>vs.</i> The same.	Oct. 9, 1857, cause tried; judgment rendered for plaintiff; res adjudicata applied; suit for salary.
Henry Arcularius, <i>vs.</i> The same.	Oct. 9, 1857; judgment for plaintiff; res adjudicata applied; suit for salary as clerk under Devlin.
John Feris, <i>vs.</i> The same.	Oct. 8, 1857, cause tried; judgment rendered for plaintiff; inspector's pay.
Samuel McMurray, <i>vs.</i> The same.	Same.
Joseph McMurray, <i>vs.</i> The same.	Same.
Frederick Coons, <i>vs.</i> The same.	Same.
William Dunham, <i>vs.</i> The same.	Same.

James J. Reilly, <i>vs.</i> The same.	Oct. 9, 1857. judgment rendered for plaintiff; res adjudicata applied in this case; suit for salary of clerk in Devlin's office.
Henry Arcularius, <i>vs.</i> The same.	Same.
Thomas H. Ferris, <i>vs.</i> The same.	Same.
John Branigan, <i>vs.</i> The same.	Same.
William W. Woodward, <i>vs.</i> The same.	Same.
Dennis Kelroe, <i>vs.</i> The same.	Same.
John M. Fox, <i>vs.</i> The same.	Same.
William Baird, <i>vs.</i> The same.	Same.
Jacob Seebacher, <i>vs.</i> The same.	Same.

John Frazer,

vs.

Same.

The same.

Patrick Devlin,

vs.

The same.

William J. Brisley,

vs.

Same.

The same.

William A. McSpedon,

vs.

Same.

B. The same.

Bartholomew Carrick,

vs.

Same.

The same.

Benjamin P. Fairchild,

vs.

Same.

The same.

James H. Smith,

vs.

Same.

The same.

Ernest F. Ames,

vs.

Same.

The same.

Michael P. O'Brien,

vs.

Sam

The same.

William H. Michaels,

vs.

Same.

The same.

In the last nineteen suits, which were for salaries as clerks under Devlin, answers were prepared, denying the entrance of plaintiffs upon the performance of their duties, and the performance of their duties, &c.; but the Comptroller would not verify the same, because the answers did not deny that Devlin was Street Commissioner, although advised by the Counsel to the Corporation that that constituted a defence.

Humphrey Bower, Oct. 30, 1857.

vs.

The same.

Same.

Thomas Willet,

Oct. 28, 1857, cause tried;
judgment rendered for
plaintiff.

vs.

The same.

Stephen Munn,

Oct. 28, 1857, judgment
rendered for plaintiff.

vs.

The same.

John W. Bennett,

Oct. 28, 1857, judgment
rendered for plaintiff.

vs.

The same.

Robert McGinnes,

Oct. 30, 1857, judgment
rendered for plaintiff.

vs.

The same.

Patrick Vincent,

Oct. 28, 1857, judgment
rendered for plaintiff.

vs.

The same.

The last four suits were brought for services as inspector.

James Keenan,

Nov. 5, 1857, cause tried;
judgment rendered in
favor of defendants.

vs.

The same.

Patrick Burke,

vs.

The same.

Nov. 5, 1857, cause tried;
judgment rendered in
favor of defendants.

The last two suits were also brought to recover compensation for services performed for sweeping, &c., the parks.

James Cunningham,

vs.

The same.

Oct. 30, 1857, judgment
rendered for plaintiff.

Bernard McParlan,

vs.

The same.

Nov. 5, 1857, cause tried;
judgment rendered for
plaintiff.

Thomas Fitzgerald,

vs.

The same.

Nov. 5, 1857, cause tried;
judgment rendered for
plaintiff.

The last three suits were brought to recover compensation for services as inspectors.

Charles Miller,

vs.

The same.

Oct. 27, 1857, judgment
rendered for plaintiff.

Benj. D. Welsh,

vs.

The same.

Oct. 27, 1857, judgment
rendered for plaintiff.

Benj. P. Fairchild.

vs.

The same.

Same.

Thomas W. Sheridan.

vs.

The same.

Same.

Patrick Mallon. <i>vs.</i> The same.	Oct. 20, 1857; cause tried; judgment rendered for the plaintiff; suit for inspect- or's pay.
Patrick T. Muldoon. <i>vs.</i> The same.	Oct. 13, 1857, judgment rendered for plaintiff; suit for salary as attend- ant at Second District Court.
Patrick J. Prendergast, <i>vs.</i> The same.	Oct. 27, 1857, cause tried; judgment rendered for plaintiff.
Hiram Chandler, <i>vs.</i> The same.	Oct. 20, 1857, judgment rendered for plaintiff; suit for inspector's pay.
James Carroll, <i>vs.</i> The same.	Oct. 22, 1857; judgment ren- dered for plaintiff; suit for inspector's pay.
Charles Whitlock, <i>vs.</i> The same.	Same.
Edward Murphy, <i>vs.</i> The same.	Same.
Charles Whitlock, <i>vs.</i> The same.	Oct. 28, 1857; judgment ren- dered for plaintiff; suit for inspector's pay.

Henry H. Blauvelt,

vs.

The same.

Oct. 23d, 1857, judgment
rendered for the plaintiff.

The principle of *res adjudicata* applied. Suit for
salary under Devlin.

Daniel McGinn,

vs.

The same.

October 28th, 1857, judgment
rendered for plaintiff; suit
for inspector's pay.

John Laurik,

vs.

The same.

Same.

Francis Marron,

vs.

The same.

Same.

William Dunham,

vs.

The same.

Catharine Cowen,

vs.

The same.

Same.

Bernard Kelly,

vs.

Same.

Oct. 27, 1857, judgment
rendered for plaintiff.

Henry Marshall,

vs.

Same.

Same.

William J. Brisley,

vs.

Same.

Same.

Francis Dayton,

vs.

Same.

Same.

John Branigan,

vs.

Same.

Same.

Daniel Witter,

vs.

Same.

Same.

Patrick Devlin,

vs.

Same.

Same.

The last eleven writs were brought to recover salaries, the plaintiffs being either heads of departments under C. Devlin, or clerks in the office of the Street Commissioner, or in the departments under him.

Francis Rourke,

vs.

Nov. 12, 1857, cause tried;
judgment rendered for
plaintiff.

Same.

James Love,

vs.

Same.

Same.

William S. Williston,

vs.

Same.

Same.

Patrick Burns,

vs.

Same.

Same.

Henry P. Otten,	
vs.	Same.
Same.	
Daniel Carpenter,	
vs.	Same.
Same.	
Daniel Linn,	
vs.	Same.
Same.	
Dennis Hanly,	
vs.	Same.
Same.	
Patrick Coyle,	
vs.	Same.
Same.	
Harris Wines, jr.,	November 12, 1857, cause
vs.	tried; judgment rendered
Same.	for plaintiff.
P. O'Neill, assignee, &c.	December 11, 1857, cause
vs.	tried; judgment rendered
Same.	for plaintiff.
Joseph Murphy,	November 12, 1857, cause
vs.	tried; judgment for plain-
Same.	tiff.
James Burns,	
vs.	Same.
Same.	

The last thirteen causes were brought to recover for services rendered as inspectors appointed by Chas. Devlin; and in each case the amount of the claim exceeded one

hundred dollars. Bonds were properly prepared, and executed by all the parties necessary to render the same valid, except the Mayor, and sent to that officer, with the papers in each suit, in due time, for his signature, in order to remove the causes under the new act to the Court of Common Pleas. The Mayor sent all the papers back without his signature, and thus deprived the city of the benefits which would have resulted from such a course.

James Clark,

vs.

Same.

November 5th, 1857, cause
tried, and judgment rendered for plaintiff.

Samuel W. Walker,

vs.

Same.

November 5th, 1857, cause
tried and judgment rendered for plaintiff.

George W. Alston.

vs.

Same.

November 17, 1857, cause
tried; judgment rendered for plaintiff.

The three last causes were also brought to recover for services as inspectors.

George Dillon,

vs.

Same.

November 12, 1857, cause
tried; judgment rendered for plaintiff.

James Cruise,

vs.

Same.

November 12th, 1857, cause
tried; judgment rendered for plaintiff.

The two last suits were brought to recover for services rendered as inspectors appointed by C. Devlin.

James Branigan,

vs.

Same.

November 12, 1857; judgment rendered for plaintiff.

William W. Woodward,

vs.

Same.

Same.

James J. Reilly,

vs.

Same.

Same

William Turner,

vs.

Same.

Same.

William H. McCorkle,

vs.

Same.

Same.

William A. McSpedon,

vs.

Same.

Same.

Thomas H. Ferris,

vs.

Same.

Same.

William J. Brisley,

vs.

Same.

Same.

Henry Arcularius,

vs.

Same.

Same.

Bernard Kelly,

vs.

Same.

Same.

Bartholomew Carrick,

vs.

Same.

Same.

Joseph B. Tulley,	
<i>vs.</i>	Same.
Same.	
Charles Turner,	
<i>vs.</i>	Same.
{Same.	
Benj. P. Fairchild,	
<i>vs.</i>	Same.
Same.	
Henry Marshall,	
<i>vs.</i>	Same.
Same.	
James H. Smith,	
<i>vs.</i>	Same.
Same.	
Ernest F. Ames,	
<i>vs.</i>	Same.
Same.	
Francis Dayton,	
<i>vs.</i>	Same.
Same.	
Thomas W. Sheridan,	
<i>vs.</i>	Same.
Same.	
M. P. O'Brien,	
<i>vs.</i>	Same.
Same.	
Charles Miller,	
<i>vs.</i>	Same.
Same.	

Henry K. Blauvelt,

vs.

Same.

Same.

John M. Fox.

vs.

Same.

Same.

Daniel Witter,

vs.

Same.

Same.

William H. Michaels,

vs.

Same.

Same.

Asahel Reed,

vs.

Same.

Same.

The last twenty-six suits were brought to recover salary for services alleged to have been performed by the plaintiffs, who were either heads of bureaux, clerks in the bureaux, or clerks in the office of the Street Commissioner, and appointed by Mr. Devlin.

Daniel Witter,

*vs.*Nov. 12, 1857, cause tried;
judg. rendered for plaintiff.

Same.

Benjamin Chestnut,

*vs.*November 17, 1857; cause
tried and judgment rendered
for plaintiff.

Same.

The two last suits were brought to recover for services as inspectors, appointed by Charles Devlin.

Thomas N. Martin, <i>vs.</i> Same.	Nov. 27. 1857, cause tried; judgment rendered for plaintiff. This suit was brought to recover "sick pay" by plaintiff, who was a policeman; the claim was about \$30. It was conclusively proved that he was entitled to it.
John Vandewater, <i>vs.</i> Same.	Nov. 18, 1857; cause tried; judgment for the defend- ants.
Martin McInerny, <i>vs.</i> Same.	Dec. 1857 : cause tried; judgment rendered for defendants.
David Bartley, <i>vs.</i> Same.	December, 1857; cause tried; judgment rendered for defendants.
Edward Van Buren, <i>vs.</i> Same.	December 2, 1857; cause tried; judgment rendered for plaintiff. This case was brought to recover for services as inspector, appointed by Joseph S. Taylor, Street Commis- sioner.
John M. Mimne, <i>vs.</i> Same.	November 20, 1857; cause tried; judgment rendered for plaintiff.

Michael McCullagh,	November 19, 1857; cause
<i>vs.</i>	tried; judgment rendered
Same.	for plaintiff.

The two last suits were brought to recover for services rendered as inspector appointed, by Charles Devlin.

Owen Lee,	December, 1857; cause tried;
<i>vs.</i>	judgment rendered for de-
Same.	fendants.

John Walsh,	December 1857; cause tried;
<i>vs.</i>	judgment rendered for
Same.	plaintiff. This suit was
	brought to recover "sick
	pay," and "suspension
	pay," as a policeman;
	judgment was rendered
	for "sick pay," as proven;
	the claim for the pay,
	while under suspension of
	Commissioners of Police,
	was not allowed.

Bernard McParlan,	December, 1857; cause
<i>vs.</i>	tried; judgment rendered
Same.	for defendants.

William Gorman,	December, 1857; cause
<i>vs.</i>	tried; judgment rendered
Same.	for defendants.

Terrence Branigan,	November 23, 1857; cause
<i>vs.</i>	tried; judgment rendered
Same.	for plaintiff.

John B. Mitchell,

vs.

Same.

Same.

The two last suits were brought to recover for services rendered as inspectors, appointed by Charles Devlin.

Michael Sullivan,

vs.

Same.

November 20, 1857; judgment rendered for plaintiff. This suit was brought to recover salary as clerk in the Street Department, appointed by C. Devlin.

George Houghkirk,

vs.

Same.

November 23, 1857; cause tried; judgment rendered for plaintiff.

Patrick Halleman,

vs.

Same.

Same.

Samuel McMurray,

vs.

Same.

Same.

John T. Moffatt,

vs.

Same.

Same.

Joseph McMurray,

vs.

Same.

Same.

Benjamin Wells,

vs.

Same.

Same.

James Watson,

vs.

Same.

Same.

Patrick Dougherty,

vs.

Same.

Same.

John Fagan,

vs.

December 24, 1857; cause
tried; judgment rendered
for plaintiff.

Same.

The last nine suits were brought to recover for services rendered as inspectors appointed by Charles Devlin.

Patrick T. Muldoon,

vs.

November 23, 1857; cause
tried; judgment rendered
for plaintiff. This suit
was brought to recover
for services rendered as
attendant at the Second
District Court.

Same.

Frederick Coons,

vs.

November 24, 1857; judg-
ment rendered for plain-
tiff.

Same.

Edward Witherell,

vs.

Same.

Same.

Hiram Chandler,

vs.

Same.

Same.

Jacob Leebacher,

vs.

Same.

Same.

John E. Fraser,	
<i>vs.</i>	Same.
Same.	
Edward Murphy,	
<i>vs.</i>	Same.
Same.	
John Ferris,	
<i>vs.</i>	Same.
Same.	
Dennis Kehoe,	
<i>vs.</i>	Same.
Same.	
Patrick Devlin,	
<i>vs.</i>	Same.
Same.	

The last nine suits were brought to recover the salaries of the several plaintiffs, who were clerks in the Street Department, appointed by Charles Devlin.

Daniel Cunningham,	Dec. 2, 1857, cause tried;
<i>vs.</i>	judgment rendered for the
Same.	plaintiff.
Joshua M. Cooper,	
<i>vs.</i>	Same.
Same.	
James Hayes,	
<i>vs.</i>	Same.
Same.	
Albert S. Banta,	
<i>vs.</i>	Same.
Same.	

John Garvey,

vs.

Same.

Same.

James Nelson,

vs.

Same.

Same.

Thomas O'Reilly,

vs.

Same.

Same.

Oscar A. Clark,

vs.

Same.

Same.

The last eight suits were brought to recover for services rendered as inspectors, appointed by Chas. Devlin.

Charles Smith,

vs.

Dec. 3, 1857, cause tried;
judgment rendered for the
plaintiff.

Same.

John Healy,

vs.

Same.

Same.

Andrew Cusick,

vs.

Same.

Same.

Patrick McVay,

vs.

Same.

Same.

James Langdon,

vs.

Same.

Same.

John C. Burns,

vs.

Same.

Same:

Peter Banta,

vs.

Same.

Same.

The last seven suits were brought to recover for services rendered as inspectors, and for work and labor performed under the direction of Charles Devlin.

James Carroll,

vs.

Same.

Dec. 11th, 1857, cause tried;
judgment rendered for the
plaintiff.

William Dunham,

vs.

Same.

Dec. 10th, 1857, cause tried;
judgment rendered for the
plaintiff.

These two last suits were for inspector's pay, appointed by Charles Devlin.

John Hogan,

vs.

Same.

November 28th, 1857, cause
tried; judgment rendered
for the plaintiff.

Stephen Mimne,

vs.

Same.

Same.

James Martin,

vs.

Same.

Same.

James Dunning,

vs.

Same.

Same.

The four last suits were brought to recover inspector's wages, appointed by Charles Devlin.

Catherine Cowen,	Dec. 11th, 1857, cause
<i>vs.</i>	tried; judgment for
Same.	the plaintiff.

Joseph Murphy,	
<i>vs.</i>	Same.
Same.	

John McCabe,	
<i>vs.</i>	Same.
Same.	

Michael Maehin,	
<i>vs.</i>	Same.
Same.	

Sylvester S. Southworth,	
<i>vs.</i>	Same.
The same.	

The five last suits were brought to recover inspector's pay.

John W. Hunt,	December 9; judgment ren-
<i>vs.</i>	dered for plaintiff.
The same.	

William H. Michaels,	December 8th, 1857, judg-
<i>vs.</i>	ment rendered for plaintiff.
The same.	

Charles Miller,	
<i>vs.</i>	Same.
The same.	

Francis O'Rourke,	
<i>vs.</i>	Same.
The same.	
Thomas W. Sheridan,	
<i>vs.</i>	Same.
The same.	
Benjamin D. Welch,	
<i>vs.</i>	Same.
The same.	
James J. Rielly,	
<i>vs.</i>	Same.
The same.	
Michael Sullivan,	
<i>vs.</i>	Same.
The same.	
William M. McCorkle,	
<i>vs.</i>	Same.
The same.	
George Mountjoy,	
<i>vs.</i>	Same.
The same.	
Henry Arcularius,	
<i>vs.</i>	Same.
The same.	
Bernard Kelley,	
<i>vs.</i>	Same.
The same.	
Henry Marshall,	
<i>vs.</i>	Same.
The same.	

Francis Dayton,

vs.

Same.

The same.

John M. Fox,

vs.

Same.

The same.

Thomas H. Ferris,

vs.

Same.

The same.

Bartholomew Carrick,

vs.

Same.

The same.

William Turner,

vs.

Same.

The same.

Benjamin P. Fairchild.

vs.

Same.

The same.

Henry K. Blauvelt,

vs.

Same.

The same.

William P. O'Brien,

vs.

Same.

The same.

James H. Smith,

vs.

Same.

The same.

William Baird,

vs.

Same.

The same.

William H. Martin,

vs.

Same.

The same.

William W. Woodward,

vs.

Same.

The same.

Ernest F. Ames,

vs.

Same.

The same.

Charles Turner,

vs.

Same.

The same.

William J. Brisley.

vs.

Same.

Same.

Daniel Witter.

vs.

Same.

Same.

John Branigan.

vs.

Same.

Same.

Joseph B. Tully,

vs.

Same.

Same.

William A. McSpedon.

vs.

Same.

Same.

The thirty-one last suits were brought to recover salaries of heads of bureaux and clerks in the Street Department, appointed by Charles Devlin.

Henry Rodman,
vs.

The same.

Dec. 14, 1857, cause tried;
judgment rendered for
plaintiff.

Michael Green,
vs.

The same.

• Same.

Robert Earl,
vs.

The same.

Same.

Abraham Ackerman,
vs.

The same.

Same.

William S. Williston,
vs.

The same.

Same.

John Quin,
vs.

The same.

Same.

James Jackson,
vs.

The same.

Same.

Patrick Burns,
vs.

The same.

Same.

Michael McCann,
vs.

The same.

Same.

Patrick Mallon,
vs.

The same.

Same.

Daniel McGinn,

vs.

Same.

The same.

John McCorker,

vs.

Same.

The same.

Hugh McCabe,

vs.

Same.

The same.

Charles Whitlock,

vs.

Dec. 16, 1857, cause tried;
judgment rendered for
plaintiff.

The same.

Walter Walsh,

vs.

Same.

The same.

John H. Baxter,

vs.

Same.

The same.

James Cumming,

vs.

Same.

The same.

Patrick Coyle,

vs.

Same.

The same.

The last eighteen suits were brought to recover for services rendered as inspectors, and for work and labor performed under direction of Charles Devlin.

John Glass, <i>vs.</i> The same.	Dec. 18, 1857; cause tried; judgment rendered for plaintiff; suit for work done under direction of Street Department.
Michael Sheehan, <i>vs.</i> The same.	December 16th, 1857, cause tried; judgment rendered for plaintiff.
Richard Fitzpatrick, <i>vs.</i> The same.	Dec. 17, 1857, cause tried; judgment rendered for plaintiff.
Dennis Hanley, <i>vs.</i> The same.	Same.
Charles H. Brower, <i>vs.</i> The same.	Same.
Cornelius Farley, <i>vs.</i> The same.	Same.
Patrick Burns, <i>vs.</i> The same.	Same.

The last five suits were brought for inspectors' pay;
inspectors appointed by Street Department.

Patrick T. Muldoon, <i>vs.</i> The same.	December 17, 1857, judg- ment rendered for plain- tiff.
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In this suit, the principle of *res adjudicata* applied;
suit for salary as attendant on the Second District Court.

Terence Branigan,	December 21, 1857, cause
<i>vs.</i>	tried; judgment rendered
The same.	for plaintiff.

John J. Moffatt,	
<i>vs.</i>	Same.
The same.	

James Cruise,	
<i>vs.</i>	Same.
The same.	

Bernard McParlan,	
<i>vs.</i>	Same.
The same.	

■ The last four suits were brought to recover for services rendered as inspectors, appointed by Chas. Devlin.

James Watson,	December 21, 1857, cause
<i>vs.</i>	tried; judgment rendered
The same.	for plaintiff.

R. V. Mackey and others,	December 21, 1857, cause
<i>vs.</i>	tried; judgment rendered
The same.	for plaintiff.

James Martin,	December 21, 1857, cause
<i>vs.</i>	tried; judgment rendered
The same.	for plaintiff.

Defendants appealed to General Term of the Common Pleas.

James L. Burns,	December 26th, 1857, cause
<i>vs.</i>	tried; judgment rendered
The same.	for plaintiff.

John C. Burns,

vs.

Same.

The same.

Luke Doyle,

vs.

Same.

The same.

Frederick Farr,

vs.

Same.

The same.

Thomas McCullon,

vs.

December 24, 1857, cause
tried; judgment rendered
for plaintiff.

The same.

Patrick Vincent,

vs.

Same.

The same.

George Dillon,

vs.

Same.

The same.

The three last suits were brought for pay of inspectors,
appointed by Chas. Devlin.

Patrick Devlin,

vs.

December 26, 1857, cause
tried ; judgment ren-
dered for plaintiff; suit
for salary as clerk in
the office of Charles
Devlin.

The same.

Nathaniel Cavanagh,

vs.

December 30, 1857, cause
tried ; judgment ren-
dered for plaintiff; de-
fendants appealed to
Common Pleas.

The same.

Andrew Stevens,

vs.

The same.

December 29, 1857, cause tried; judgment rendered for plaintiff; suit for salary as attendant in the First District Court.

Hiram Chandler,

vs.

The same.

December 30, 1857, cause tried; judgment rendered for plaintiff; exceptions taken, and appeal intended.

John Mitchell,

vs.

The same.

Same.

Patrick Burns,

vs.

The same.

Same.

Edward Dennis,

vs.

The same.

Same.

John Ferris,

vs.

The same.

Same.

Frederick Koon,

vs.

The same.

Same.

John Frazer.

vs.

The same.

Same.

Edward Witherell,

vs.

Same.

The same.

Edward Murphy,

vs.

Same.

The same.

The last nine suits were brought to recover pay as inspectors, appointed by Charles Devlin.

DISTRICT COURT,

IN THE CITY OF NEW YORK,

THIRD JUDICIAL DISTRICT.

Archibald Gordon,

agst.

The Mayor &c., of the city
of New York.

27th July, 1857, judgment
for plaintiff, defendants
appealed to Common
Pleas, but in consequence
of Judge Meech's refusal
to approve of the under-
taking on appeal, execu-
tion was not stayed, and
the constable levied on
"Old Hayes," portrait
and sold it to satisfy the
judgment.

Charles Hawkins, <i>agst.</i> Same.	Same. The last two suits were brought to recover salary as attendants in Judge Meech's court, under the new Act; the salary had not been fixed at that time, by the Board of Supervisors.
William P. Helon, <i>agst.</i> Same.	September 5th, 1857; cause tried, judgment for plaintiff, suit brought to recover salary as attendant in Judge Meech's court.
Martin Hanigan, <i>agst.</i> The Mayor &c., of the city of New York.	July 14th, 1857, order entered that cause be removed to Common Pleas.
Leonidas S. Osborn, <i>agst.</i> Same.	September 14th, 1857, cause removed to Common Pleas, by defendants.
William McLane, ass'g &c. <i>agst.</i> Same.	October 29th, 1857, cause tried; judgment rendered for plaintiff.
William Curry, ass'g &c. <i>agst.</i> Same.	Same.
Jas. McCormick, ass'g &c. <i>agst.</i> Same.	Same.

Barnett Britton, assi'g &c.

agst.

Same.

Same.

George Bailey, assi'g &c.

agst.

Same.

Same.

John Scott, assi'g &c.

agst.

Same.

The Mayor &c, of the city of
New York.

The six foregoing actions were brought to recover the salary of two attendants on Judge Meech's court. The Act of April 13, 1857, sec. 65, in relation to District Courts, provides for attendants, and empowers the Board of Supervisors to fix their salaries. Their salaries had been fixed at the time these suits were brought; but the Comptroller refused payment.

John L. Martin,

agst.

Same.

November 10th, 1857, cause
tried, judgment rendered
for plaintiff.

John L. Martin,

agst.

Same.

November 10th, 1857, cause
tried; judgment rendered
for plaintiff. The two
last suits were brought
to recover salary of at-
tendants in the Third
District Court.

DISTRICT COURT,

IN THE CITY OF NEW YORK,

FOURTH JUDICIAL DISTRICT.

Charles Mettam and others,	June 5th, 1857, cause tried;
<i>agst.</i>	judgment for plaintiff;
The Mayor, &c., of the city	suit for plans furnished to
of New York.	Committee of Common
	Council, and ordered to
	be paid, by resolution of
	the Common Council.

James Green,	June 24, 1857, cause tried;
<i>agst.</i>	judgment for plaintiff.
Same.	Appealed to Gen'l Term
	of Common Pleas. Ap-
	peal still pending.

Jeremiah E. Burke,	June 24, 1857, cause tried;
<i>agst.</i>	judgment for plaintiff.
Same.	

This suit was brought to recover for plans furnished the Commissioners of Repairs and Supplies.

James Green,	July 23, 1857, cause submit-
<i>agst.</i>	ted on demurrer and plead-
Same.	ings; judgment for plain-
	tiff: defendants appealed
	to General Term of Com-
	mon Pleas; appeal; still
	pending.

James Durning, <i>agst.</i> Same.	August 6, 1857, cause tried; judgment for defendants. The cause went out of court, in consequence of the judge not giving deci- sion within eight days.
James Green, <i>agst.</i> Same.	August 14, 1857, cause tried and judgment rendered for plaintiff; defendants appealed to Gen'l Term of Common Pleas. Ap- peal still pending.
Timothy Donovan, <i>agst.</i> Same.	September 15th, 1857, plain- tiff withdrew his suit, by paying costs.
James Green, <i>agst.</i> Same.	September 15th, 1857, cause tried; judgment rendered for plaintiff; Oct. 5, served notice of appeal to Supe- rior Court, and Common Pleas. Appeal still pend- ing.
William D. Croft, <i>agst.</i> Same.	Oct. 3d, 1857, cause tried; judgment for plaintiff.
Abraham Drucker, <i>agst.</i> Same.	Same.
William D. Croft, <i>agst.</i> The Mayor, &c., of the city of New York.	Oct. 15, 1857, cause tried; judgment for plaintiff; res adjudicata.

Abraham Drucker,

agst.

Same.

Same.

The last four suits were for salary of attendants at the Fifth District Court.

Horatio Reed, ass'e, &c.,

agst.

August 4th, 1857, cause removed to the Common Pleas.

Same.

James Green,

agst.

Oct. 31st, 1857, cause tried, and judgment rendered for plaintiff. Appealed cause to the General Term of the Common Pleas. Appeal still pending.

Same.

Abraham Drucker,

agst.

November 10th, 1857, cause tried; judgment rendered for plaintiff.

Same.

William D. Croft,

agst.

Same.

Same.

The two last suits were brought to recover for services rendered as attendants on the Fifth District Court, under the new act.

James Green,

agst.

November 17th, 1857, cause tried; judgment rendered for plaintiff. December 7, 1857, appealed to the Gen'l Term of the Court of Common Pleas. Appeal still pending.

The Mayor, &c., of the city of New York.

Albert Price, <i>agst.</i> Same.	December 9th, 1857, cause tried; judgment rendered for defendants.
Nicholas Cromer, <i>agst.</i> Same.	Same.
Edward Harrison, <i>agst.</i> Same.	Dec. 8, 1857, cause removed to the Court of Common Pleas by the defendants.
William Tucker, <i>agst.</i> Same.	Same.
Elisha Hibbard, <i>agst.</i> Same.	Same.
John Romaine, <i>agst.</i> Same.	Same.
William D. Croft, <i>agst.</i> The Mayor, &c., of the city of New York.	December 10, 1857; cause tried; judgment rendered for plaintiff.
Abraham Drucker, <i>agst.</i> Same.	Same.

These two suits were brought to recover salary of attendants in the Fifth District Court.

Joseph Gilso, assignee, &c., <i>agst.</i> Same.	December 30, 1857; com- plaint dismissed.
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DISTRICT COURT,
IN THE CITY OF NEW YORK.

FIFTH JUDICIAL DISTRICT.

<p>Michael Harrison, <i>agst.</i> The Mayor, &c., of the city of New York, impleaded.</p>	<p>May 8, 1857; proceeding dismissed</p>
<p>John L. Martin, <i>agst.</i> The Mayor, &c., of the city of New York.</p>	<p>October 21, 1857; cause tried; judgment for plain- tiff. Appealed to Com- mon Pleas; appeal still pending.</p>
<p>Christopher Dick, <i>agst.</i> The Mayor, &c., of the city of New York.</p>	<p>October 17, 1847; cause tried; judgment for plain- tiff; suit for cleaning yard and privy of engine house; claim about \$20.</p>
<p>Richard Barnaby, <i>agst.</i> Same.</p>	<p>October 19, 1857; cause tried; judgment rendered for defendants.</p>
<p>Elias Sommer, assignee, &c., <i>agst.</i> Same.</p>	<p>October 14, 1857; cause tried; judgment rendered for plaintiff. Suit for salary of attendants at Fourth District Court.</p>
<p>Emile Lippman, <i>agst.</i> The Mayor, &c., of the city of New York.</p>	<p>Same.</p>

Moritz Sommer, assignee, &c.,

agst.

Same.

Same.

John L. Martin,

agst.

Same.

October 21, 1857; judgment for plaintiff. Appealed to Common Pleas; appeal still pending.

Daniel Connor,

agst.

Same.

November 27, 1857; cause tried; judgment rendered for plaintiff. Suit for the loss of horse which fell through a Corporation pier.

Emile Lippman,

agst.

Same.

December 19, 1857; cause tried; judgment rendered for plaintiff.

Moritz Somers, assignee, &c.,

agst.

Same.

Same.

The two last suits were brought to recover the salary of an attendant in the Fourth District Court.

Thomas G. Van Cott,

agst.

The Mayor, &c., of the city of New York.

December 12, 1857; cause tried; judgment rendered for plaintiff.

John F. Secone, assignee, &c.,

agst.

Same.

Same.

The two last suits were brought to recover the salary of an attendant in the Fourth District Court.

DISTRICT COURT,
IN THE CITY OF NEW YORK,
SIXTH JUDICIAL DISTRICT.

<p>Charles B. Foot, <i>agst.</i> Azariah C. Flagg. Jesse H. Ludlam, <i>agst.</i> The Mayor, &c., of the city of New York.</p>	<p>October 8, 1857, cause dis- continued.</p>
<p>John Brainard, <i>agst.</i> Same.</p>	<p>June 22, 1857, order en- tered removing cause to Common Pleas.</p>
<p>John G. Sperling, <i>agst.</i> Same.</p>	<p>August 21, 1857, cause re- moved by defendants to Common Pleas.</p>
<p>Daniel Haight, <i>agst.</i> Same.</p>	<p>November 9, 1857, cause tried ; judgment ren- dered for plaintiff ; suit for inspector's services.</p>
	<p>In this suit, judgment was obtained against the city in default of any appearance on behalf of the defendants, on account of the papers in the same, not having been sent to the office of the Corporation Counsel until two days after the time for appearing, men- tioned in the summons, had expired.</p>

John J. Rink,
agst.
The Mayor, &c., of the city
of New York and others.

December 22, 1857, cause
tried; judgment ren-
dered for defendants.

DISTRICT COURT,
IN THE CITY OF NEW YORK,
SEVENTH JUDICIAL DISTRICT.

Garret Culbert,
agst.
The Mayor, &c., of the city
of New York.

June 25, 1857, cause tried;
complaint dismissed.

Gustavus O. Deckard,
agst.
Same.

September 3, 1857, cause
tried; September 9, 1857,
judgment rendered in
favor of defendants.

James Kelly,
agst.
Same.

Same.

Alfred N. Brewer,
agst.
Same.

October 16, 1857, cause
tried; judgment for
plaintiff; suit for in-
spector's pay.

Richard F. Palmer,
agst.
The Mayor, &c., of the city
of New York.

July 27, 1857, obtained
order removing cause
to the Common Pleas.

Cornelius S. Bogardus,
agst.
The Mayor, &c., of the city
of New York.

September 4, 1857, cause
removed by defendants
to Common Pleas;—
since abated by the
death of the plaintiff.

Hiram Chandler,
agst.
Same.

December 4, 1857, cause
tried; judgment ren-
dered for plaintiff.

John B. Wordsworth,
agst.
Same.

December 29, 1857, cause
tried ; judgment ren-
dered for plaintiff.—
This suit was brought
to recover for services
rendered in making a
preliminary survey of
Ninety-third street.

[C]

NEW YORK COMMON PLEAS.

JONAS N. PHILLIPS,	}
vs.	
THE MAYOR, &c., of New	
York.	

JOHN GRAHAM, *for Plaintiff.*

A. R. LAWRENCE, JR., and RICHARD BUSTEED, *for Defendants.*

INGRAHAM, F. J.—The parties hereto have agreed upon a case containing the facts, which they submit to the court pursuant to the provisions of the code, for judgment thereon.

The plaintiff claims to recover, against the defendants, for compensation as a councilman for eight days in May, 1857, and for the same services rendered by Jesse Mitchell during the same month, the latter claim having been duly assigned to the plaintiff.

The defendants refuse payment of these claims upon the ground that the provisions of the amended charter of April, 1857, deprive the members of the Common Council of any compensation for such services after the same took effect.

By the acts of April 12th, 1853, and June 14th, 1853, councilmen were substituted in the place of assistant aldermen, formed a part of the Common Council of the said

city, and were entitled to the same compensation as the aldermen.

The case admits that compensation to have been duly fixed at four dollars for each day the aldermen should sit in the Common Council.

The question then arises whether the amended charter of 1857 deprives the members of the present Common Council of such compensation.

By section 44 of this charter it is provided, that no member of the Common Council shall receive any compensation for his services as such member. Laws of 1857, ch. 446.

If this provision is applicable to the members in office at the time of its passage, there is no authority for the payment of compensation to the members of the Common Council.

The previous part of the section 44 refers to officers under this charter, and the defendants' counsel contend that the whole section must be construed as relative to such officers.

By the 51st section of the same act, it is enacted that the Mayor, Aldermen and Councilmen, provided for in this act, are to be elected at the first election for charter officers to be held after its passage.

I have had occasion, heretofore, to pass upon the provisions of this statute in the matter of Devlin, so far as the same was applicable to the present Common Council, and have held that the powers therein granted were conferred upon the present members of that body, so far as they were required for the purposes of government, to prevent an entire cessation of the powers of legislation during the year. If this construction of the charter be cor-

rect, then it necessarily follows that the provisions of the 44th section also apply to the present members. Many of the provisions of this act have already been acted upon by the Common Council, and the departments are now organized under those provisions.

If the term "Common Council" is confined to those hereafter to be elected, then no ordinances for the organization of the departments could be passed except by those who may be elected under this charter; and if the act does not apply to those now in office, there is no law excluding the present aldermen from the Courts of Oyer and Terminer and Sessions, as provided in the 48th section, because the law heretofore passed, therefore, is repealed by that act.

The Common Council itself can only exist under this charter. All its powers must depend on the present statute; because, without organization under it, there is no law which recognizes such officers as councilmen. And when the statute provides in general terms that no member of the Common Council shall receive any compensation for his services as such member, I see no way of avoiding the conclusion that the same refers to the present as well as the future members.

The former part of the section is not entirely confined to future legislation. It provides for the disposition of fees, now or hereafter to be provided; and when the statute is intended to apply to officers thereafter to be chosen or appointed, it is express in limiting its operation to "officers under the charter," or "provided for by the act."

It is said that the act allowing such compensation to the members of the Common Council is not repealed. The

provision of the 44th section, if applicable to the present members, would be a repeal of that statute, even if no express repeal was contained in the act; but by the 54th section, all laws inconsistent with the act are thereby repealed; and if the provision above referred to applies, then the statute would be inconsistent with the new charter, and could be expressly repealed thereby

The 55th section of the act, which provides that it shall take effect on the first of May then ensuing, also shows that the legislature intended that its provisions should be operative in some parts at that time.

It is concluded, also, on the part of the plaintiff, that the amended charter of 1857 is a local bill, and embraces more than one subject which is not expressed in its title, and is therefore unconstitutional.

The provision of the constitution is, that no private or local bill shall embrace more than one subject, and that shall be expressed in the title. Art. 3, sect. 16.

I am not prepared to admit that the act in question is either a private or a local bill. It can, in no sense, be called a private bill. It is intended to regulate the government of a city containing a large portion of the population of the state, authorizing the city authorities to exercise powers of legislation which, without it, would belong to the legislature. A private act is one of an entirely different character, relating to private and not public interests, and to individual cases and not to a whole community.

Nor do I think such an act, devolving upon others the powers which the legislature possess, for the purposes of government, can be called a local act. In the case of *Conner vs. the Mayor, &c.*, 1 Selden, 285, an act was under

consideration providing for the salaries of certain officers elected in the city of New York, to which the same objection was made as in the present case. Judge Foot, in his opinion, referring to this objection, says: "In my opinion, the act is neither private or local." And again he says:

"Regulating the amount and manner of paying the officers, or a given number of the officers, of a county of this state for their official services, when such services are rendered in and form part of the administration and execution of the laws of this state, and affect the citizens thereof who come within their range, can neither be private or local, in the view contemplated by the constitution."

With much greater force may these remarks be applied to a statute providing for the government of a large portion of the territory and population of the state, delegating powers of legislation, and authorizing the passage of laws as well as the administration of them, which in their operation affect all the citizens of the state, who either in their persons come within their range, or whose property is within the limits of that jurisdiction.

Nor do I think the provisions of the statute can be said to be of more than one subject. The act was intended to provide or add to the charter of the city. The previous charters had conferred on the aldermen the right to sit as judges of the Oyer and Terminer and of the Sessions. In framing the new charter, as well as in the act to amend the charter of 1849, passed April 12th, 1853, it was deemed advisable to prohibit the aldermen from any longer exercising that power, and it was proper and consistent with the other provisions of that act, and a necessary part of the new system contemplated thereby, to prohibit those

who formed a portion of the city government, from exercising any longer such powers.

The further provision that the remaining judge in those courts should hold the same without the aldermen, was only necessary as declaring what would follow from the prohibition.

If, however, there was any doubt upon this question, it is not necessary to declare the whole act void; so much of it as is consistent with the title could be sustained. Such was the decision of the Supreme Court of the second district, in the town of Fishkill *vs.* The Plank Road Company, 22d Barb. S. C. Rep., in which the first section of a statute was held to be valid and the residue to be void, on account of the defect in the title.

It was also urged that the provisions of the 52d section brought the statute within the constitutional objection. That section provided a punishment for bribery offered to or committed by an officer of the city government. It was necessarily connected with the city charter, to preserve the purity and integrity of its members or officers, and should not, in my judgment, be considered as a subject separate from or unconnected with a city government.

It can hardly be necessary to discuss the question whether the legislature can take away the compensation of an officer during his term. In Warner *vs.* the People 2 Denio Rep., p. 272, Judge Bronson says: "I do not doubt that the legislature may regulate and reduce or take away the fees of the officer." And in Conner *vs.* the City of New York, 2 Sandford, 355, such right to alter or take away the compensation of a public officer is maintained.

The plaintiff also claims that the 54th section of the

amended charter declares that no right accrued before the act took effect should be prejudiced thereby. This did not apply to prospective compensation not then earned; so far as the plaintiff had rendered service so far as his right to compensation had accrued, but no such right can be claimed before the service was rendered. The cases above referred to show that the right to perform such service may be taken away; and it must of course follow that there was no accrued right in the plaintiff, by which he could insist on pay for discharging his duties, contrary to the provisions of the statute.

Judgment should be rendered for the defendants.

[D]

SUPREME COURT,
GENERAL TERM.

WILLIAM B. FITCH and another,

vs.

THE MAYOR, ALDERMEN AND
COMMONALTY OF THE CITY
OF NEW YORK,

On the 10th of January, 1852, the defendants, by their Street Commissioner, issued a notice for proposals for building a bulkhead to be 57 feet wide at top and bottom. On the 20th of the same month new specifications were substituted in which alterations were made, and the bulkhead was described as to be 50 feet wide at the bottom, and a blank was filled in *five* feet at the top. Mabie, the assignor of the plaintiffs, put in his proposals to do the work at \$50 the running foot, and referred in it to the specifications of 20th January. This was accepted and an agreement in writing was signed by him and by the Street Commissioner for the defendants, in which the substance of the specification was embodied (not annexed,) and the width was agreed to be 57 feet wide both at top and bottom. Mabie says that he never heard or understood the dock was to be built wider than the second specification required, until he was framing the bulkhead at Williamsburgh. He had raised it 8 or 10 feet, when the inspector (Mr. Farlan) said to him, "Are you going to frame that dock so?" and he answered, "Certainly—I am framing it according to my specification." Mr. Farlan then looked at his own specification and at Ma-

bie's—"yours reads 5 feet and mine 45 feet wide at the top." Mabie told Mr. Farlan to go and see the Street Commissioner. He did so; and when he returned said, that officer said "it must be 45 feet wide at the top." Mabie says he told Mr. F. he would build it 100 feet wide if they wished it, but the city must pay for it. He did finish the work of this width.

The plaintiffs claim that they are entitled to extra pay for all the difference between 5 feet and 45 feet wide. They also show that the inspector inspected the work as it progressed, and that members of the Common Council saw it in its progress, and that the Corporation have rented out the lands since filled in and inclosed by the bulkhead. Mabie also testified that he could read with difficulty; that he did not read the specifications through, and signed the contract without reading it at all; that he made his estimate through his son, whom he directed to calculate what the work would come to at 5 cents the cubic foot, the length being 354 feet, the width 50 feet at the bottom and 5 feet at the top; that this he found would be somewhat short of \$50 the running foot, and put in his bid accordingly. His son's testimony corresponded with his.

The specifications both of Jan'y 10, and of Jan'y 20, notified contractors that any work not strictly in accordance with the specification of their *contract* would be positively rejected; and that a strict compliance with the provisions of Title III, "of contracts for supplies and work for the Corporation" of the amended Ordinances passed May 30, 1849, would be required in all cases: and that work not specified and price fixed, in the *contract* would not be allowed for.

Immediately after the description of the width of the

bulkhead in the specification held by Mabie, it was stated that it was to be framed of timber, so placed as to form bents of 7 *feet* square from centre to centre, Neither Mabie nor his son nor any other witness ever saw or heard of a bulkhead 50 feet wide at the bottom and five feet at the top or of one only 5 feet at the top, unless in a shallow creek, as at Flushing, or where another dock was to be built aside of the bulkhead; the general difference between the width at top and bottom would not exceed 10 or at most 15 feet.

Some questions of fact were submitted to the jury and they found that there was no joint understanding between the parties on 6th March, 1852, the date of the contract relative to the width of the bulkhead at its top. 2d, That Mabie was afterward authorized by the Street Commissioner to make the bulkhead 45 feet wide. 3d, And that he was entitled to \$11,375, with interest from 1st of August 1853, for the extra work.

At law the plaintiffs could only sue on the written contract, unless they could show that another was lawfully substituted by mutual consent, or created by operation of law. The contract required the work to be 57 feet wide at top and bottom, and as the plaintiffs could not show a compliance with it, they must resort to equity to have it reformed. This would be done only on such terms as would be equitable to both parties. If, from the circumstances of the case, a court of law should consider the plaintiffs entitled to sustain an action, it would be only on equitable grounds, and the relief, therefore, should be administered only on the same terms as a Court of Equity would administer it, so that no injustice should be done to the defendants, in the attempt to relieve the plaintiffs.

The Street Commissioner was not a general agent of the defendants, to make whatever contract he pleased, but he was restricted by their ordinances. These ordinances must have been known to Mabie, as he was by trade a contractor, and his attention was specially drawn to them in the specification which he saw. They required contracts to be made after advertisement, and to be given to the lowest bidder. This was a matter of great importance to the city, to prevent favoritism to contractors, and to secure that work should be done for the city at the lowest fair rate. The Street Commissioner and the contractor could not, therefore, by express agreement, substitute a contract more favorable to the latter, in the place of that which he had signed; and they could not, by implied agreement, do what they have no power to do by express agreement. Neither could members of the Common Council, by their individual overseeing, raise an implied contract in place of the written one, the contractor knowing the ordinances as to contracts. Nor did either the Street Commissioner or the Common Council do anything to lead Mabie to suppose that he would be paid extra if he proceeded to make the bulkhead 45 feet wide at the top. On the contrary, when he caused the Street Commissioner to be notified of the error in the written contract, the answer he received was, "that the bulkhead must be 45 feet wide at the top;" which was a declaration that, although the specifications which Mabie held called for 5 feet in width, at a certain price, and those which the inspector held called for 45 feet in width at the same price, the work must be made 45 feet wide, and at the same price; for no question was made to the Street Commissioner about the price, and both specifications were alike

in that respect. There were other considerations, also, which made it inequitable to the defendants to change the price. The specifications held by the defendants called for bents *seven feet square* from centre to centre; this showed that there was to be no space less than 7 feet wide, and that 5 feet must be a mistake. The evidence also shows that no bulkhead is built in the city of New York so narrow as 5 feet, and that the greatest difference between top and bottom, when the latter is fifty feet, would be 10 or 15 feet. Mabie, as a man in the trade, could not be ignorant of these things and if he knew them, he knew that the 5 feet was a mistake, and should have been 35 or 45. This he must have known when he made his bid, and there is no excuse for him that his specification was wrong; it did not mislead him, or it did so merely because he chose to be negligent, and not to use the knowledge which he possessed. He was warned by the answer of the Street Commissioner what the understanding of that officer was. This was when the work had been just commenced. His duty at that moment was then to stop, and to have had a distinct understanding with the Street Commissioner, and to have had it reduced to writing, as warned by the specifications which he held. It is no excuse that he could not read without difficulty, or that he did not choose to read either the specifications or the contract through. He had a son able to read and calculate without difficulty, and it never can be a foundation for an action in violation of part of a written agreement, [that the plaintiff did not read the whole, when no imposition was practiced upon him by the opposite party. There was a map, or plan, also, to accompany the specifications, which lay in the Street Commissioner's office, open to the contractors; and

on that Mabie could have seen the true width. Other persons put in bids, and knew that the width was to be 45 feet, and estimated accordingly.

Mabie, without gross carelessness, for the results of which he alone is accountable, could not have failed to have used the same means of knowledge which they did, and it is no excuse that he says he did not. The object of the public proposals was to give the contract to the lowest bidder. But for Mabie's blunder and gross carelessness, the contract would have been given to Hendricks, who put in proposals and estimated the work *at a little over \$50 "per running foot,"* and yet allowed in his bid for "45 feet width at the top,"; or else Mabie would have been contented to do the work at his bid. The fact that the Corporation could have had the work done at a price but little over that bid by Mabie, is a reason why he should not have the written contract altered to suit his mistake; the alteration, or any allowance to be made under it, should, under the most favorable circumstances, be made only to such an extent as would put the defendants in the same position as if Mabie had made no mistake or made no bid. That would, at most, allow him but little more than his bid, as Hendricks would have done the work for that in addition. Ferguson also had offered to do it at \$63 the running foot, although he estimated for the top as 45 feet wide. Still, for either of these differences, Mabie has no claim, as he should have refrained from going on with the work as soon as the error was discovered, until there might be a correction of that error, and the contract amended in writing. He had no right, when told that he must make the bulkhead 45 feet wide, to assume that he would do so and charge more than he had agreed to take, and more than others had agreed to do the full work for.

The jury also found for the plaintiff \$22,000, with interest from 1st August 1853, for damages or extra expense supposed to be caused to Mabie, by the misconduct of contractors for filling in the adjoining land.

By resolutions, passed October 1851, January 1852, and April, 1852, the defendants authorized the Street Commissioner to execute a contract with Kuler and Taylor, for filling the space between the bulkhead and the mainland on the payment by them of \$3,000—they to complete the work within six months from the date of the contract. Before the last date, and on the 9th of March, 1852, the Street Commissioner had agreed with these parties to do that work, under such directions as should be given by him: \$1,000 were to be paid on notice from him to commence the work; \$1,000 in 30 days after the commencement; and the remaining \$1,000 in 30 days thereafter; the time for the completion was to be six months after notice from the Street Commissioner to commence.

As early as the 23d of April, 1852, Mabie, in writing, complained that these contractors were filling in from the mainland, and that the effect was to cause his bulkhead to slide out, and, as he supposed, into deeper water, and said this must be stopped instantly, or he would bring in his claim for damages.

The weight of evidence seems to be, that the contractors should have began to fill in from the bulkhead; that that, and the weight of the bulkhead when loaded with stone, would have sunk the latter into the mud, and caused the displaced mud in front of the bulkhead to rise toward the mainland; whereas the filling from the mainland pressed the displaced mud against the bulkhead, and caused it to slide further out, and this considerably increased the ex-

pense. The evidence of Daniel Dodge is, however, to the contrary, and that the sliding was caused by Mabie loading with stone the outside of the bulkhead before the inside. He also had surveyed both spots—that where the bulkhead now is, and that in which it should be—and found each of nearly the same depth, the consequence of which would be, that the difference in cost of placing the bulkhead in the one place or the other would be but small. The jury did not concur with him, and found that the sliding out was caused by the operations of the contractors.

There was nothing in the contract which required the contractors to begin to fill in from the mainland—it was open in that respect. They were bound, therefore, to do it in such way as not to injure Mabie's work, and he is entitled to an action against them for the damages caused by their operations; he could also, have applied to the courts, and enjoined them from their unlawful proceeding, if he had made out his case as satisfactorily as he did to the jury. Instead of that, he relied on his claim for damages.

He and the contractors for filling in were engaged by the same employer to perform different parts of the same work. The bulkhead was incomplete without the filling in; and the filling in was but an injury to the navigation without the bulkhead. They are like servants or employees on the same work; neither can have a claim against the employer for the negligence of the other. Could a carpenter sue the owner of a building for injury caused by the negligent manner in which the mason did his work; or the mason on account of the negligence or delay of the carpenter, or the painter for the loss by the carelessness or delay of either of the others? If either had contracted to do work for a certain sum he would be

bound to finish it without extra charge, although he were obliged to renew parts of the work, on account of the mischief or the carelessness of strangers. The owner is no more accountable to one contractor for the mischief or carelessness of another contractor, who has agreed with him to do other parts of the work, than he is for the acts of strangers. The owner does not control their movements and it is enough that the one suffering has his remedy directly against the wrong-doer.

The question was also argued whether, under the charter of 1849 in force in 1852, and the ordinances of the Corporation, necessarily to be presumed to be known to the contractor, the Corporation could not be made liable on an implied contract from the benefit which it derived from the work done, and their using and renting the land thus acquired. The Corporation were entitled to the land filled in, and to its rents—the part filled in by Mabie was but a very small part of that which produced the rent; the most of it came from the filling up of earth by the other contractors—and on the whole, as before shown, all that they were equitably bound to pay, was what they contracted to pay. This makes the decision of the question referred to unnecessary.

As the verdict was subject to the opinion of the Court, judgment should be entered for the defendants, the opinion being in their favor. Considering, however that some of the matters partake of the character of questions of fact, it might be more satisfactory to both parties to submit the case again to a jury under instructions corresponding with this opinion, if both so desire that course may be taken.

September 1, 1857.

(E.)

SUPREME COURT,
GENERAL TERM.

THE PEOPLE, &c., on the re-
lation of DINSMORE and
WOOD,

agst.

THE CROTON AQUEDUCT
BOARD.

THE PEOPLE, &c., on the
relation of JOHN P. CUM-
MINGS and THOMAS CUM-
MINGS, jr.

agst.

THE SAME.

The first of these cases comes on appeal from a decision at Special Term, refusing a mandamus; the second is an original application for the same remedy for other persons.

The Croton Aqueduct Board advertised for proposals for making the new reservoir. Dinsmore and Wood presented their proposals, and were apparently the lowest bidders. But they were presented in the name of Dinsmore, Wood, & Co., when there was no third person in partnership with them. They were signed in the name of Dinsmore, and in the name of Wood, as well as in the name of Dinsmore, Wood & Co.; and no person made the necessary affidavit except Dinsmore. Wood made no affidavit. At the appointed hour and place, the bids were opened by the Board, sitting as such, and the Comptroller

being then present, as also Dinsmore and other contractors. The omission of Wood's affidavit was then noticed, and the bid of the firm was declared by the Board defective, and on that account absolutely rejected by them. The fact of such rejection was publicly announced by the Board, and notice thereof given on the spot, to Dinsmore. The defect was not supplied within twenty-four hours after this notice, nor until the 31st of the same month. The ordinance of the Corporation, section 501, requires all bids to be rejected which are not furnished in conformity with sections 497, 498 and 499, and thereupon that the contract be awarded to the lowest bidder; but provides that no bid shall be rejected for any error of form, provided the persons making it shall correct the same and make it in conformity with the ordinance within twenty-four hours after notice of such defect.

The short time in which our decision is to be made, forbids our doing much more than stating our conclusions, without our reasons for them.

The notice required by the ordinance need not be in writing; the law implies that all notices should be in writing which form part of a judicial proceeding, but not those relating to the formation of contracts. The notice, although it pronounced the proposal fatally defective, was sufficient. It pointed out what the defect was, and then it was incumbent on Dinsmore to judge for himself whether the defect could be cured or not.

The ordinance seems to recognize that there may be a departure from its requirements, which may be deemed an error of *form*, and that such error may be cured; but it can hardly be that under "error of *form*," would be included an utter neglect of *all* the required preliminaries. Preliminary matters were required of the bidders, with a

view to prevent a violation of the laws and ordinances as to contracts; laws and ordinances which were passed with the intention of excluding certain classes of persons from being interested in contracts, on the supposition that, if interested, they would have opportunities of gaining unfair advantages, and sometimes would authorize work to be done more because they would wish the profit of the contract, than from the belief that the public needed it. The exclusion of these persons was not a matter of form, and so the due proof which the ordinances required, that no such persons were interested, could not be a matter of form. The entire omission of that affidavit would be fatally defective.

There are other matters required by the ordinance, which are matters of convenience only, such as the residence of the person making the bid, the furnishing of the estimate to the *head* of the department, at *his office*.

The 497th section requires the estimate to contain certain statements, amongst others, that no member of the Common Council is interested, and it is to state all persons who are interested. It is to be verified by the oath of the party making the estimate. The party making the estimate was not Dinsmore or Wood alone, but both of them; it was an appropriate use of the term "party," in this case, as it referred to a contract, in which those on each side or part of the contract are called parties or party. The object of the affidavit was like that of the old answer in Chancery, to search the conscience of the *affiant*—for this purpose the oath of each was equally necessary in both cases. It was not enough for one alone to make his affidavit; that did not gain the object of the law—the searching of the conscience of the other.

To sustain a *mandamus*, the applicant must have a *clear legal right*. (People vs. Canal Board, 13 Barb. 443.) (People vs. Supervisors of Columbia Co., 10; Wend. 366.) Has a bidder on proposals for estimates, any legal right—any cause of action, until the contract is made with *him*, and approved by the Common Council? The Mayor and Common Council represent the Corporation of New York. As a general rule, no corporation can be bound without its consent, manifested by an act of the corporate body. The same rule applies to the city of New York, unless an alteration has been made by the acts of 1849, 1853, and by the charter of 1857.

The 39th section of the last act requires all *contracts* that are to be made by authority of the Common Council, to be *made* by the heads of departments *under such regulations* as shall be established by ordinance of the Common Council. So when work is to be done, or supplies furnished to complete a particular job, and the expense together exceeds \$250, it is to be by contract, under regulations established by ordinances of the Common Council, unless three fourths of the members elected to each Board order otherwise.

All contracts are to be entered into by the heads of departments, and to be founded on sealed proposals, and to be given to the lowest bidder who gives security in the manner required by the ordinances, and the terms of whose contract must have been settled by the *Corporation Counsel* in previous specifications, prepared as a preliminary to his bid. Thus far, it does seem as if the heads of departments were assimilated to the heads of our state and national departments, who make contracts without the necessity of the legislature ratifying them; the legislature only ordering the contracts to be made, not making

them. But the contracts, in all these cases, are to be made under regulations established by ordinances of the Corporation. Section 32 of this act declares that the existing ordinances shall apply to the departments, so far as the same are applicable and not inconsistent with this act. Section 491 of the ordinances is consistent with the act, and forbids any contract to be made, signed, or executed, for a sum exceeding \$250, until all the proposals, estimates, contracts, and papers relating thereto, shall have been laid before the Common Council and *confirmed* by them, and an appropriation made therefor. The acts of 1849 and 1853 were sufficiently similar to the act of 1857, to be guides as to the interpretation of the last; and the ordinance last quoted was deemed consistent with those acts. It is so, in fact; those acts gave power to the heads of departments to make contracts, in order to take the power of selecting a contract for the Common Council; to throw an additional check on the making of contracts, not to take off any *check* which the Corporation before held over them—not to throw into the hands of heads of departments, the absolute right to make a contract which had been found to be dangerous when exercised by the the Common Council *alone*.

In the spirit of those laws, the Common Council made this ordinance, (§ 494,) forbidding any contract to be made until it be *confirmed* by them, and an appropriation be made therefor. The Common Council thus retain a *veto* on all contracts; it cannot, of itself, make any; the heads of departments cannot make, sign, or execute any without the approval of the Common Council, but are the executive officers, who, when the work is ordered, are to originate the contracts, and complete them, when the Common Council confirms them. Before this is done by

the Common Council, no contract is made, no right of action arises in favor of any contractor. The Common Council may consider all the bids too high, and refuse to have the work done at such prices; they may find such change in their finances between the first suggestion of the work and the presentment of the bids, that what was prudent at the first period, may have become wasteful extravagance at the last; they may have no funds to appropriate for such purposes, or the lowest bid may far exceed the sums which the law allows them to appropriate; for these and other reasons, the power is reserved to them, who are to incur and pay the debt, to decide whether they will incur it, or not, when the lowest price for which it can be done is presented to them. Besides, these various laws were made, not to give a right to the lowest bidder to have a contract made with him—they were not made for his benefit, but for the benefit of the public alone, and that the public might have the work done at the lowest price.

In this view of the law, the lowest bidder has no cause of action, if the work should now be done; nor any remedy against the Corporation, if the work is given to another, although a higher bidder. The officers giving to a higher bidder might, perhaps, be responsible, and the Corporation might be exempt from any payment beyond the lowest bid, and in those respects the law would be effective.

This last objection applies to the motions in both cases. The order denying the mandamus in the first case, should be affirmed with costs; the motion in the second case for a mandamus, should be denied with costs.

W. M.

December 26th, 1857.

(F)

COURT OF COMMON PLEAS.

SPECIAL TERM—*December 12, 1857.*

JAMES GREEN,
agst.
THE MAYOR, &C., OF NEW YORK.

INGRAHAM, F. J.

WESSELL S. SMITH, *for Plaintiff.*A. R. LAWRENCE, JR., *for Defendants.*

The plaintiff sues the defendants to recover from them the salary due him on the 1st May, 1857.

Defendants admit the facts in the complaint alleged, but deny their liability therefor.

The answer also sets out the various acts of the legislature prohibiting the defendants from incurring indebtedness by loan of money except in anticipation of the revenue; the tax bill for 1857, in which the salaries for the justices were provided for at the rate of \$2,000, being the amount at which the salaries were fixed by the Board of Supervisors—the provision, in the said act, that none of said moneys so to be raised should be applied to any purposes or objects other than those provided for in the act.

That by an act subsequently passed, the salary of the justices was raised to \$3,000 per annum, payable out of the city treasury on the first day of each month.

That the legislature passed no act giving the defendants authority to raise any other or further sum to pay these salaries; that there is no money in the treasury out

of which the defendants are authorized to pay an increase of salary; and that there is no power vested in the defendants to raise the same by loan or tax.

The answer also avers an offer to pay the plaintiff the salary due at the rate of two thousand dollars per annum.

To this answer the plaintiff demurred, upon the ground that it contains no defence to the plaintiff's claim.

By the demurrer, all the allegations of the defendants are admitted, viz: that the defendants are prohibited by law from borrowing moneys to make this payment; that the moneys raised by tax are all appropriated to the special purposes for which they were to be assessed, and cannot be used to pay this claim; that there is no money in the treasury out of which the payment can be made; and that no money can be drawn therefrom without a previous appropriation.

The question then arises, whether the legislature can, after prohibiting the use of all means the defendants may possess, applicable to this purpose, impose on them the payment of salaries without providing by law the means of payment, either by loan or tax, or by a repeal of the restrictions before referred to.

If it can be done for one thousand dollars, it can be for an unlimited amount; and if the power can be thus exercised, it may be productive of consequences disastrous to the interests of the city government.

By the Constitution, the legislature is required to pass laws prohibiting municipal corporations from incurring debts; and the legislature has so restrained the defendants. The legislature has, in like manner, specially limited the use of all moneys to be raised by tax, so that

they cannot be used to pay the plaintiff. By law, also, all the real estate belonging to the defendants, and all their rents and income from markets, wharves, lands, &c., are pledged to the payment of the public debt, and cannot be used for any other purpose. It must be apparent, therefore, that the defendants can only make this payment by violation of law.

I cannot adopt the conclusion that the legislation is sufficient to impose on the defendants the liability for the plaintiff's claim, which he seeks to enforce by action.

If the legislature have provided by law for an increase of the salaries of the justices and clerks of these courts, and have omitted to provide the means by which the defendants could raise the moneys required therefor, the necessary legislation for that purpose has been omitted, and the defendants are not to be held liable. The effect of holding the defendants liable under such circumstances would be to expose their real and personal estate to be sold for the payment of a claim which they have not contracted, to which they have never given their assent. and which they are prohibited from paying out of any means within their control, by the various statutes above referred to.

This case may be distinguished from that of a contract made by the defendants, where, by their own act, they assume the liability. Even in such a case, it may be doubtful whether a liability can be enforced on a contract not provided for by law.

Whether it could or not be enforced in the case of a contract, there should be no liability incurred where the legislature have expressly deprived the defendants of all means of paying the claim, by the passage of laws for-

bidding the use of the public funds except for specific purposes.

The property owned by a municipal corporation is to be protected in the same manner as that of individuals. (Bailey vs. The Mayor, &c., of New York, 3 Hill, 531.)

The legislature cannot take away that property. either directly or indirectly, from the Corporation, any more than from individuals; and, if they can impose upon the defendants the payment of moneys without providing authority to raise such moneys by loan or tax, they indirectly appropriate the property held by the city in their corporate right to public use without their consent.

More especially would this be so, when all the provisions of law forbid the making of this payment out of any means possessed by the defendants, and when a payment by the officers of the city government out of the moneys raised by tax would expose them to punishment for such a violation of the laws. (See Sec. 40, Act to Amend Charter Laws, 1857, p. 446.)

In the case of *The People ex rel. Lynch vs. The Mayor, &c.*, 25 Wend. 680, it was held that an action would lie against the Corporation for the salary of a new officer created like the present by statute; but that case arose before the restrictions now contained in the charter and laws had been adopted, and the points now urged were not considered in that decision.

It is said, in that case, that the payment of such a claim becomes a corporate duty, for which they are liable as much as they would be on a contract executed by them under their corporate seal; conceding that such a liability existed before the restrictions, to which I have referred, were in force, those provisions of law have rendered further legislation necessary.

It would be idle to say that moneys should be paid out of the treasury of the city for a special purpose, and at the same time, by law, to say that if any of the public officers should apply the moneys in the treasury to any purpose other than was designated in the tax bill, they shall be subject to indictment for a misdemeanor.

The defendants, when they receive money from taxes, or any other source of revenue, which they are bound to apply to any special purpose, may, by action, be compelled to pay such money to the purposes contemplated, upon the principle that they hold the money so received by them to be so applied.

In like manner, where authority is given to them to raise the amount by tax, it is their duty to make the necessary provisions therefor; and the law allows them, in case of delay in collecting the taxes, to resort to a loan for the purpose of anticipating the amount that may be necessary for the purposes of the city government before the taxes are paid.

In either of these cases they would be liable to actions, if they neglected to provide for and pay such claims as they become due; but there is no good reason why they should be compelled by a judgment and execution to do what the laws have prohibited, or be compelled to part with their property to meet payments which the legislature has imposed without providing the necessary authority to collect means for that purpose.

It does not follow, because the defendants have not been authorized to provide the means for this payment, that the plaintiff is remediless. The payment may be delayed, and the consequences to those entitled to receive the salaries may produce temporary inconvenience; but it will be the duty of the Supervisors to provide for such

payments in their future application, and, if they neglect to do so, other means for redress may be resorted to; but, until the necessary legislation is adopted, I see no ground on which the defendants can be held liable.

An objection has been taken to the constitutionality of the act relating to the district courts, &c., on the grounds that the seventy-first section continues in office the clerks of those courts for a period of six years from the time at which the justices now elected take their offices.

That the effect of this provision would be the same as a new appointment by the legislature, after the terms of the present clerks had expired, and that such a statute would be a violation of the provisions of the Constitution, which gives the election or appointment of these officers to the people or to the local authorities.

There is much force in this objection; it is not, however, necessary for me to pass upon that question. If it should be hereafter declared to be a violation of that article of the Constitution, the residue of the statute would not, on that account, be affected by it. This section could be rejected, while the rest could be sustained. (Town of Fishkill vs. Fishkill Plank Road Company, 22 Barb. 634.)

It was urged by the plaintiff's counsel, that there were appropriations for the city and county contingencies, out of which this money could be paid. The answer to this suggestion is, that on these pleadings it does not appear that any such appropriations have been made; and the demurrer admits the averments in the answer, that there are no funds in the treasury out of which the increased salary could be legally paid, and that the defendants have no power to raise the same either by loan or tax. If there

is any other fund from which payment can be made, the plaintiff must show that by evidence on the trial.

Although the point was not made by the plaintiff's counsel on the argument, it is proper to refer to the eighty-first section of the act relating to the district courts, chap. 344, Sess. 1857.

This section repeals all laws *in any case* provided for by that act, and also all laws inconsistent with its provisions. If the laws referred to in the defendants' answer are in any way affected by this section, they are absolutely repealed and abrogated.

The repeal is not so far as they are inconsistent, but it is absolute and entire; and, if so affected, then all the restrictions imposed by the legislature upon the city government, as to borrowing money, and as to the application of moneys raised by tax, are at an end. I cannot suppose that the legislature ever intended to pass such a law; nor, in my judgment, is there any inconsistency between them.

It is not inconsistent with the clause giving the justices an increased salary, that the Corporation should be prohibited from borrowing money; or that the moneys previously authorized to be raised by tax should be applied to the purposes for which they were authorized.

Those different provisions can all remain in force, and not interfere with any of the provisions of the act relating to the district courts. The repeal of statutes involving matters of so much importance, should be more explicitly stated, to justify a court in upholding such repeal.

The defendants are entitled to judgment upon the demurrer, with leave to the plaintiff to withdraw the demurrer on payment of costs.

DOCUMENT No. 5.

BOARD OF ALDERMEN,

FEBRUARY 1, 1858.

The following communication from the Commissioners of the Central Park, was received, laid on the table, and directed to be printed.

D. T. VALENTINE, *Clerk.*

*To the Honorable the Common Council
of the city of New York:*

The Commissioners of the Central Park, in compliance with an act entitled "An act for the Regulation and Government of the Central Park in the city of New York," passed April 17th, 1857, respectfully

REPORT:

That on the 30th of April, 1857, the Board was organized; and shortly thereafter, the necessary proceedings were taken for the purchase of the State Arsenal, and all the grounds appertaining thereto, belonging to the state, under the authority of an act of the legislature passed April 15, 1857, and such property now forms a portion of the Central Park; by permission of this Board, the arse-

nal building is still occupied by the state, for the storage of its arms.

The buildings on the park, except those which are retained for the purposes of the park, or for public use, have been sold, and with but few exceptions, have been removed from the park.

Under the authority conferred by the 13th section of the act first above-mentioned, this Board agreed with the Croton Aqueduct Board for an exchange of lands belonging to the city of New York, lying within the area bounded southerly by Fifty-ninth street, easterly by the Fifth avenue, northerly by One hundred and sixth street, and westerly by the Eighth avenue; and the maps and plans drawn with an object of combining as many features of beauty as was practicable with the preservation of convenience, strength and durability in the reservoir, have been accepted, and, after discussion and examination, determined on both by the Croton Aqueduct Department and this Board.

The Commissioners have deemed it a duty of the first importance to secure, for guidance in laying out the park grounds, the highest degree of taste and talent to be obtained. They have taken measures to secure designs from the landscape gardeners and rural artists throughout the world, and to invitations to contribute designs for the park, the Commissioners have added inducements of liberal money premiums to those competitors whose plans shall be selected.

Those intending to offer their designs will have an opportunity to do so until the first day of March next; and until these designs are received, and a selection is made

of the most superior of them, the Commissioners will confine themselves to that portion of the work which is merely preliminary, and necessary to put the grounds in a proper condition for the more delicate and tasteful process of improvement. Dilapidated and offensive buildings, sheds, pens, cross-walls and fences have been removed; stones, that disfigured the surface, have been gathered together, and such of them as have not been worked into the plain and substantial wall that now incloses the park, are daily being broken, preparatory to use on the roads that are soon to wind along the diversified surface of this great holiday ground of the metropolis; the natural water courses have been opened, swamps drained and noxious weeds and useless undergrowth grubbed out and destroyed.

Two nurseries are established in the park, and after a proper fertilization of that portion of the grounds set apart for this purpose, about twenty-five thousand of a great variety of ornamental trees have been planted; the growing of trees on the ground being regarded by the Board as economical, in point of the diminished cost of small trees over those of larger growth, in the less expense of transportation, in losses by injury in their delivery, and in adapting them, while young, to the soil in which they are destined to flourish.

In these rude but essential preparatory operations, more than eleven hundred men have found employment during the singularly favorable weather of the fall and winter months; and it is only in this character of work that progress can advantageously be made, until the Board have determined upon the designs and plans by which subsequent progress of improvement is to be guided. The un-

dertaking of laying out the park is novel in its character; and while the work of its superficial ornamentation requires the exercise of a discriminating taste, high artistic skill, and the exercise of sound judgment, it is by no means the only feature requiring the study and attention of the Board. Proper regard for the salubrity of the neighborhood demands thorough and systematic drainage of the whole extent of the park—a branch of the work essential, but by no means free from difficulties. Many of the streets have been built over natural water courses, without culverts or sluice ways at proper levels, to allow the escape of the water, which, denied its natural courses, lies in stagnant pools upon the low grounds, deleterious to the health of the whole neighborhood.

In the drainage of the park; in the adaptation of its surface with reference to the elevations and depressions of the bounding streets and avenues; in the treatment of the ground bordering upon the Croton reservoir already constructed, and upon the more tasteful grand reservoir, probably to occupy three years in its completion—the Commissioners of the Central Park expect to find abundant opportunity for the exercise of taste, ingenuity and judgment.

The report of the treasurer of the Board, hereto annexed, exhibits a detailed statement of all the receipts and expenditures of the Board up to the first day of January instant.

The total receipts are.....	\$304,050 39
“ expenditures are.....	77,881 41
Leaving a balance on 1st of January of.....	<u>\$226,168 98</u>

It is apparent that in the prosecution of this work, its interests will be subserved by the co-operative action of your Honorable Body; and this commission, on many subjects of general interest to the public.

Although it is very desirable that the planting on the nothern part of the park should be commenced without delay, it cannot be done properly until is inclosed so as to exclude the cattle, goats and swine that run at large in the neighborhood, the incursions of which are fatal to the safety of the young trees; and, while the Commissioners are desirous to defer the closing of that portion of the middle road that lies within the park, until convenient access to the upper part of the island is otherwise provided, yet, in order to proceed with the work on the park, this road must soon be closed; and to afford conveniences for the public travel, the Board would respectfully suggest to your Honorable Body that the Fifth avenue be put in a good traveling condition, from Ninety-fifth street to One hundred and tenth street, which, having been partially accomplished, can be completed at a trifling expense, and thus enable them to clear the road within the park, without inconvenience to the public.

The proper fertilization of the ground will require the deposit of large quantities of street manure on the park. The Board has thought it practicable to effect an arrangement with the city authorities, by which the cleanings of the streets, in most parts of the city, may be transported by the city railroads to the immediate vicinity of the park. By these means the necessary material for the enrichment of the park may be obtained at the mere cost of transportation, which otherwise can be procured only at

a great expense. Indeed, it will be but a matter of justice that the city railroads, considering the privileges they enjoy at the hands of the public, should be required to contribute the use of their roads, without expense, for this purpose.

The subject of retaining walls along those portions of the park that are depressed below the grades established by the city authorities for the streets and avenues, inclosing the park, is one upon which the Board believes the public interest may be best subserved by a concurrent action of your Honorable Body and this Board.

Permission to remove the surplus earth from Hamilton square to the park, has already been suggested as very desirable; and the subject will, it is hoped, soon receive the favorable attention of the Common Council.

The propriety of adding to the park the rocky bluffs at its north end, between the Fifth and Eighth avenues, One hundred and sixth street and One hundred and tenth street, which are useless for any other purpose than that of the park, has already occupied the attention of the Board, and so soon as information relative to its probable cost has been gathered, the Board will take occasion to make its acquisition the subject of a future communication to your Honorable Body.

In the disposition of those questions of general interest that will continually arise in the progress of the work confided to them, the Commissioners feel assured, from the past action of the Common Council, that their efforts to prepare this pleasure-ground for public use, in as brief time as is practicable with the thorough and substantial

accomplishment of each step of its progress, and their determination to maintain strict order and discipline within the borders of the park, will meet, from your Honorable Body, ready and cordial co-operation.

By order of the Board,

JOHN A. C. GRAY,

Vice President.

DAVID H. HART, *Clerk.*

Dated New York, January 30th, 1858.

Dr. Board of Commissioners of Central Park in account with Andrew H. Green, Treas'r.

1857.

Sept. 5.	To amount paid laborers, as per pay roll No. 1, on file in Comptroller's office.....	\$13,230 61	
" 26.	To amount paid laborers, as per pay roll No. 2, on file in Comptroller's office.....	17,139 50	
Oct'r. 10.	To amount paid laborers, as per pay roll No. 3, on file in Comptroller's office.....	6,585 03	
		<u>\$36,955 14</u>	
	Less amount returned by C. A. Rowalle, in allowance of pay, and deducted.....	24 50	
			\$36,930 64
" 9.	To amount paid E. S. Vicle, Chief Engineer, as per voucher No. 4, on file in Comptroller's office.....		729 16
" 9.	To amount paid F. L. Olmstead, Superintendent, as per voucher No. 5, on file in Comptroller's office.....		82 20
" 9.	To amount paid G. E. Wareing, jr., Superintendent of Draining, as per voucher No. 6, on file in the Comp- troller's office.....		238 38
" 9.	To amount paid L. H. McIntosh, Contracting and Dis- bursing Clerk, as per voucher No. 7, on file in the Comp- troller's office.....		68 50
" 9.	To amount paid D. H. Hart and H. Saving, clerk and boy, as per voucher No. 8, on file in Comptroller's office....		273 31
" 9.	To amount paid J. H. Twiss, computer, as per voucher No. 9, on file in Comptroller's office.....		100 00
" 9.	To amount paid J. Krause, draughtsman, as per voucher No. 10, on file in Comptroller's office.....		90 00
" 9.	To amount paid F. Petrarchi, laborer, as per voucher No. 11, on file in Comptroller's office.....		11 25
" 9.	To amount paid Henry Lyon, Park-keeper, as per voucher No. 12, on file in Comptroller's office.....		28 50
" 9.	To amount paid I. V. Fowler, postage stamps, as per voucher No. 13, on file in Comptroller's office.....		3 00
" 9.	To amount paid Windle & Co., for supplies, as per voucher No. 14, on file in Comptroller's office.....		8 00
" 9.	To amount paid J. J. Bloomfield, for stationery, as per voucher No. 15, on file in Comptroller's office.....		2 50
" 9.	To amount paid N. Y. Daily Times, for subscription, as per voucher No. 16, on file in Comptroller's office.....		6 50
" 9.	To amount paid Cosgrove & Love, for wood, as per voucher No. 17, on file in Comptroller's office.....		4 00
" 9.	To amount paid laborers on transfer pay roll, as per voucher No. 18, on file in Comptroller's office.....		84 86
" 9.	To amount paid surveyors to October last, as per voucher No. 19, on file in Comptroller's office.....		1,099 58
	Carried forward.....		<u>\$39,760 38</u>

	Brought forward.....	\$39,780 38
Oct'r 9.	To amount paid J. B. Bacon, surveyor, to October 1, as per voucher No. 20, on file in Comptroller's office.....	206 58
" 28.	To amount paid L. H. McIntosh, Contracting and Disbursing Clerk, as per voucher No. 21, on file in Comptroller's office.....	126 73
" 28.	To amount paid Michael Miller, property clerk, as per voucher No. 22, on file in Comptroller's office.....	66 67
Nov'r 4.	To amount paid N. Ewen, surveyor, to October 1, as per voucher No. 23, on file in Comptroller's office.....	206 58
Oct'r 29.	To amount paid Lord & Taylor, for carpeting, as per voucher No. 24, on file in Comptroller's office.....	183 37
" 28.	To amount paid W. H. Cooke, two bills for furniture, as per voucher No. 25, on file in Comptroller's office.....	326 50
" 29.	To amount paid D. M. Smith, for carpenter work, as per voucher No. 26, on file in Comptroller's office.....	144 09
" 29.	To amount paid N. Y. Wire Railing Company, for hatstand, as per voucher No. 27, on file in Comptroller's office.....	12 00
" 31.	To amount paid W. C. Bryant & Co., for advertising, as per voucher No. 28, on file in Comptroller's office.....	47 64
" 31.	To amount paid N. Y. Daily Times, for advertising, as per voucher No. 29, on file in Comptroller's office.....	31 32
" 30.	To amount paid J. J. Bloomfield, for stationery, as per voucher No. 30, on file in Comptroller's office.....	146 19
" 30.	To amount paid Peter Harkin, for cleaning office, as per voucher No. 31, on file in Comptroller's office.....	9 81
" 29.	To amount paid D. H. Hart, for office expenses, as per voucher No. 32, on file in Comptroller's office.....	52 70
" 29.	To amount paid Bredenburg & Son, for painting, as per voucher 33, on file in Comptroller's office.....	103 75
" 31.	To amount paid S. Philben, for gas fitting, as per voucher No. 34, on file in Comptroller's office.....	43 50
Nov'r 2.	To amount paid P. O'Grady, for repairs to locks, as per voucher No. 35, on file in Comptroller's office.....	13 90
Oct'r 29.	To amount paid R. B. Montgomery, for supplies, as per voucher No. 36, on file in Comptroller's office.....	29 00
Nov'r 3.	To amount paid T. McKeon, for carriage hire, as per voucher No. 37, on file in Comptroller's office.....	11 00
Oct'r 29.	To amount paid E. W. Stoughton, for counsel fees, as per voucher No. 38, on file in Comptroller's office.....	150 00
" 29.	To amount paid, four bills advertising, as per voucher No. 39, on file in Comptroller's office.....	16 89
" 30.	To amount paid L. Glynn, for burning fluid, as per voucher No. 40, on file in Comptroller's office.....	8 70
	Carried forward.....	\$41,697 30

	Brought forward.....	\$41,697 30
Nov'r 1.	To amount paid park-keepers, as per voucher No. 41, on file in Comptroller's office.....	1,672 50
" 6.	To amount paid Michael Miller, property clerk, as per voucher No. 42, on file in Comptroller's office.....	66 67
" 6.	To amount paid L. H. McIntosh, Contracting and Disbursing Clerk, as per voucher No. 43, on file in Comptroller's office.....	104 17
" 7.	To amount paid E. L. Viele, Chief Engineer, as per voucher No. 44, on file in Comptroller's office.....	208 33
" 7.	To amount paid D. H. Hart and H. Saving, clerk and boy, as per voucher No. 45, on file in Comptroller's office.....	83 33
" 7.	To amount paid G. E. Waring, jr., Superintendent of Draining, as per voucher No. 46, on file in Comptroller's office.....	125 00
" 7.	To amount paid J. H. Twiss, computer, as per voucher No. 47, on file in Comptroller's office.....	75 00
" 7.	To amount paid H. F. Krause, draughtsman, as per voucher No. 48, on file in Comptroller's office.....	60 00
" 7.	To amount paid John Watch, draughtsman, as per voucher No. 49, on file in Comptroller's office.....	56 00
" 7.	To amount paid D. W. Horton, draughtsman, as per voucher No. 50, on file in Comptroller's office.....	22 00
" 16.	To amount paid N. Ewen, surveyor, as per voucher No. 51, on file in Comptroller's office.....	100 00
" 16.	To amount paid E. D. Ewen, surveyor, as per voucher No. 52, on file in Comptroller's office..	45 00
" 14.	To amount paid E. D. Ewen, surveyor, as per voucher No. 53, on file in Comptroller's office.....	60 00
" 12.	To amount paid J. T. O'Flynn, tool keeper, as per voucher No. 54, on file in Comptroller's office.....	22 00
" 14.	To amount paid W. H. Arthur & Co., for stationery, as per voucher No. 55, on file in Comptroller's office.....	399 34
" 21.	To amount paid G. W. Magher, for tools, as per voucher No. 56, on file in Comptroller's office.....	35 75
" 7.	To W. K. Strong, for carriage hire, as per voucher No. 57, on file in Comptroller's office.....	21 00
" 7.	To amount paid N. Y. Daily Times, for advertising, as per voucher No. 58, on file in Comptroller's office.....	6 75
" 14.	To amount paid R. W. Barnes, for hardware, as per voucher No. 59, on file in Comptroller's office.....	43 57
" 14.	To amount paid Hardwick & Hall, for carpenter work, as per voucher No. 60, on file in Comptroller's office....	284 45
" 7.	To amount paid Gaylor & Carrington, for lumber, as per voucher No. 61, on file in Comptroller's office.....	136 79
	Carried forward.....	\$45,324 95

	Brought forward.....	\$45,324 95
Nov'r 7.	To amount paid Geo. W. Smith, for express charges, as per voucher No. 62, on file in Comptroller's office.....	9 25
" 7.	To amount paid R. L. Allen, for tools, as per voucher No. 63, on file in Comptroller's office.....	572 21
" 7.	To amount paid H. F. Dibblee, for tools, as per voucher No. 64, on file in Comptroller's office.....	308 85
" 10.	To amount paid J. P. Harvey, for minute files, as per voucher No. 65, on file in Comptroller's office.....	24 35
" 10.	To amount paid John Jasper, surveyor, as per voucher No. 66, on file in Comptroller's office.....	45 00
" 12.	To amount paid F. H. Bacon, surveyor, as per voucher No. 67, on file in Comptroller's office.....	60 00
" 13.	To amount paid J. A. Bagley, surveyor, as per voucher No. 68, on file in Comptroller's office.....	60 00
" 13.	To amount paid H. Gabel, draughtsman, as per voucher No. 69, on file in Comptroller's office.....	60 00
" 10.	To amount paid J. C. S. Sinclair, surveyor, as per voucher No. 70, on file in Comptroller's office.....	100 00
" 13.	To amount paid G. J. Bacon, surveyor, as per voucher No. 71, on file in Comptroller's office.....	45 00
" 10.	To amount paid M. McLaughlin, axeman, as per voucher No. 72, on file in Comptroller's office.....	33 75
" 10.	To amount paid Geo. Bruyn, surveyor, as per voucher No. 73, on file in Comptroller's office.....	45 00
" 20.	To amount paid W. & J. Sloan, for carpeting, as per voucher No. 74, on file in Comptroller's office.....	88 65
" 12.	To amount paid Edward Doran, axeman, as per voucher No. 75, on file in Comptroller's office.....	33 75
" 24.	To amount paid J. S. Mott, iron works, for stoves, as per voucher No. 76, on file in Comptroller's office.....	45 00
" 7.	To amount paid D. W. Norris, for carriage hire, as per voucher No. 77, on file in Comptroller's office.....	11 50
Dec'r 2.	To amount paid A. McCallum for blacksmith's work, as per voucher No. 78, on file in Comptroller's office.....	7 37
Nov'r 7.	To amount paid F. L. Olmstead, superintendent, as per voucher No. 79, on file in Comptroller's office.....	125 00
" 17.	To amount paid Tredwell & Jones, for tools, as per voucher No. 80, on file in Comptroller's office.....	842 86
" 21.	To amount paid discharged laborers on park, as per voucher No. 81, on file in Comptroller's office.....	109 00
Dec'r 1.	To amount paid park-keepers, as per voucher No. 82, on file in Comptroller's office.....	1,371 00
Nov'r 28.	To amount paid laborers, as per pay roll, as per voucher No. 83, on file in Comptroller's office.....	6,622 20
" 28.	To amount paid Wm. Brewerton, Commissioner of Deeds, as per voucher No. 84, on file in Comptroller's office...	4 00
	Carried forward.....	\$55,948 69

	Brought forward.....	\$55,948 69
Dec'r 31.	To amount paid Jas. M. Laughlan, axeman, as per voucher No. 85, on file in Comptroller's office.....	33 75
" 19.	To amount paid Jas. McLaughlin, axeman, as per voucher No. 86, on file in Comptroller's office.....	68 75
" 1.	To amount paid L. H. McIntosh, Contracting and Disbursing Clerk, as per voucher No. 87, on file in Comptroller's office.....	104 17
" 1.	To amount paid Michael Miller, property clerk, as per voucher No. 88, on file in Comptroller's office.....	66 67
" 1.	To amount paid G. E. Waring, jr., Superintendent of Draining, as per voucher No. 89, on file in Comptroller's office.....	125 00
" 1.	To amount paid F. L. Olmstead, superintendent, as per voucher No. 90, on file in Comptroller's office.....	125 00
" 1.	To amount paid F. H. Savings, jr., office boy, as per voucher No. 91, on file in Comptroller's office.....	16 67
" 1.	To amount paid D. W. Horton, Draughtsman, as per voucher No. 93, on file in Comptroller's office.....	60 00
" 1.	To amount paid D. H. Hart, clerk, as per voucher No. 92, on file in Comptroller's office.....	66 67
" 1.	To amount paid H. Gabel, draughtsman, as per voucher No. 94, on file in Comptroller's office.....	54 00
" 1.	To amount paid John Walch, draughtsman, as per voucher No. 95, on file in Comptroller's office.....	60 00
" 1.	To amount paid J. Krause, draughtsman, as per voucher No. 96, on file in Comptroller's office.....	60 00
" 1.	To amount paid E. L. Viele, Chief Engineer, as per voucher No. 97, on file in Comptroller's office.....	208 33
" 1.	To amount paid J. H. Twiss, computer, as per voucher No. 98, on file in Comptroller's office.....	75 00
" 1.	To amount paid C. K. Graham, surveyor, as per voucher No. 99, on file in Comptroller's office.....	306 58
" 10.	To amount paid S. J. Gustin, nurseryman, as per voucher No. 100, on file in Comptroller's office.....	100 00
" 28.	To amount paid G. W. Hinchman, surveyor, as per voucher No. 101, on file in Comptroller's office.....	144 25
" 10.	To amount paid D. W. Horton, draughtsman, as per voucher No. 102, on file in Comptroller's office.....	20 00
" 31.	To amount paid E. L. Viele, Chief Engineer, as per voucher No. 103, on file in Comptroller's office.....	208 33
" 31.	To amount paid F. S. Olmstead, superintendent, as per voucher No. 104, on file in Comptroller's office.....	125 00
" 31.	To amount paid Geo. E. Waring, jr., Superintendent, of Draining, as per voucher No. 105, on file in Comptroller's office.....	125 00
	Carried forward.....	\$58,101 86

	Brought forward.....	\$58,101 86
Dec'r 31.	To amount paid S. J. Gustin, nurseryman, as per voucher No. 106, on file in Comptroller's office.....	100 00
" 31.	To amount paid Michael Miller, property clerk, as per voucher No. 107, on file in Comptroller's office.....	66 67
" 31.	To amount paid D. H. Hart, clerk, as per voucher No. 108, on file in Comptroller's office.....	66 66
" 31.	To amount paid F. H. Saving, jr., office boy, as per voucher No. 109, on file in Comptroller's office.....	16 66
" 31.	To amount paid F. Petrarchi, laborer, as per voucher No. 110, on file in Comptroller's office.....	23 75
" 31.	To amount paid J. B. Bacon, surveyor, as per voucher No. 111, on file in Comptroller's office.....	293 33
" 31.	To amount paid F. H. Bacon, surveyor, as per voucher No. 112, on file in Comptroller's office.....	176 00
" 31.	To amount paid G. J. Bacon, surveyor, as per voucher No. 113, on file in Comptroller's office.....	132 00
" 31.	To amount paid S. C. Herring, for safe, as per voucher No. 114, on file in Comptroller's office.....	300 00
" 16.	To amount paid Wm. Brewerton, Commissioner of Deeds, as per voucher No. 115, on file in Comptroller's office..	3 50
" 22.	To amount paid F. Petrarchi, laborer, as per voucher No. 116, on file in Comptroller's office.....	57 50
" 12.	To amount paid laborers, cartmen &c., as per voucher No. 117, on file in Comptroller's office.....	9,596 98
Oct'r 10.	To amount paid laborers, cartmen, &c., on T. R. R., as per voucher No. 118, on file in Comptroller's office.....	89 11
Nov'r 23.	To amount paid laborers, cartmen, &c., on T. R. R., as per voucher No. 119, on file in Comptroller's office.....	110 93
Dec'r 28.	To amount paid discharged laborers, as per voucher No. 120, on file in Comptroller's office.....	752 25
" 26.	To amount paid laborers, cartmen, &c., as per voucher No. 121, on file in Comptroller's office.....	7,994 21
1858.		
Jan'y 1.	Balance.....	226,168 98
	Total	<u>\$304,050 39</u>

Board of Commissioners of Central Park in Account with Andrew H. Green, Trea'r. Cr.

1857.		
Sep'r 17.	By cash proceeds of sale of buildings at park, Sept. 23....	\$1,373 62
" 17.	Do. do. do. do. do.	685 00
" 29.	By cash proceeds of stock issued by Common Council.....	25,000 00
Oct'r 2.	Do. do. do. do. do.	25,000 00
" 2.	Do. of buildings from laborers on the park..	136 25
Nov'r 7.	By cash, being amount paid by laborers for tools lost.....	\$255 50
" 7.	By cash received from Sam'l Osgood, for build- ings on the park.....	15 00
		<hr/> 270 50
" 12.	By cash, advance of Comptroller, on account, second issue of bonds.....	30,000 00
Dec'r 4.	By cash, amount of rent due from Wm. Mercke to Feb- ruary 1, 1857.....	50 00
" 4.	By cash proceeds of sale of buildings on the park, Decem- ber 31, 1857.....	1,535 00
" 14.	By cash, advance of Comptroller, on account, second issue of bonds.....	20,000 00
" 15.	By cash from Comptroller, on account, second issue of bonds	50,000 00
" 19.	Do. do. do. do. do.	100,000 00
" 21.	Do. do. do. do. do.	50,000 00
" 31.	By cash, being amount over in making change.....	02
		<hr/> 304,050 39
1858.		
Jan'y 1.	By balance.....	226,168 98
		<hr/>

(ERRORS EXCEPTED.)

ANDREW H. GREEN,

Treasurer Board Commissioners of Central Park.

ANNUAL REPORT
OF THE
CHIEF ENGINEER
OF THE
FIRE DEPARTMENT



OF THE
CITY OF NEW YORK,

TRANSMITTING THE NUMBER OF FIRES AND ALARMS, THE AMOUNT OF DAMAGE IN EACH MONTH, TOGETHER WITH THE NAMES, BADGE NUMBER, OCCUPATION AND RESIDENCE OF THE MEMBERS OF THE DEPARTMENT; ALSO, THE CONDITION OF HOUSES AND APPARATUS, AS THEY APPEAR ON THE BOOKS OF THE CHIEF ENGINEER, JANUARY 1ST, 1858.

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**DOCUMENT No. 6.**  
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NEW YORK:

CHAS. W. BAKER, PRINTER, No. 29 BEEKMAN STREET.

1858.

1844-1845

OFFICE OF THE

LIBRARY



CITY OF NEW YORK

ALBANY, N. Y. 1844
THE LIBRARY OF THE CITY OF NEW YORK
CONTAINS THE FOLLOWING VOLUMES
OF THE HISTORY OF THE CITY OF NEW YORK
AS FAR AS THE RECORDS OF THE CITY
GOVERNMENT EXTEND.

DOCUMENT NO. 2

NEW YORK

PRINTED BY J. B. LEECH, 10 NASSAU ST.

BOARD OF ALDERMEN,

FEBRUARY 18, 1858.

The following Annual Report of the Chief Engineer of the Fire Department was received, laid on the table, and ordered to be printed.

D. T. VALENTINE, *Clerk.*

OFFICE CHIEF ENGINEER FIRE DEPARTMENT,

NEW YORK, February 18, 1858.

*To the Honorable the Common Council
of the city of New York:*

GENTLEMEN:—By the ordinances of the city it becomes my duty, as Chief Engineer, to present to your body an annual report of the condition of the Fire Department of the city of New York.

It is one year from this date that I was selected as Chief Engineer, and I submit for your consideration a detailed statement of the condition of the department, and statistics that will exhibit a prosperous and efficient management of its affairs under my direction.

Upon assuming the duties of my responsible position, I gave a strict and rigid investigation into the discipline, efficiency and condition of the department, and have, from time to time, found it necessary to make such alterations as in my judgment were demanded, to secure prompt and

vigilant services from this reliable volunteer department of our city government.

The condition of the hose and apparatus upon my inauguration into the office of Chief Engineer, I found in a measure unqualified to meet the exigencies of the department, or prepared to answer any sudden demand for their services.

By adopting a system of personal inspection, I have been enabled, after much labor, in placing nearly all of the apparatus in good order, and capable of doing duty at any moment.

The amount of repairs necessary to accomplish what was absolutely needed, has been large, but the amount expended has been more than compensated by increased efficiency, and consequently less loss or damage to the property of our citizens.

The state of the department in relation to good order and discipline has never been equaled in its history, and I can say, in fact, that rowdyism among fire companies has become entirely unknown, for which we are somewhat indebted to the prompt action of the Fire Commissioners, who in this particular have been of vast benefit to the department.

FORCE OF THE DEPARTMENT.

The department consists of fourteen engineers, eighteen hundred and fifty members of engine companies, twelve hundred and fifty-seven members of hose companies, and four hundred and fifty-two members of hook and ladder companies; making a total of three thousand five hundred and fifty-nine men, being an increase of four hundred and

seventy-four over the number stated in the last report of the Chief Engineer.

The above are divided into forty-eight engine companies, sixty hose companies, and fifteen hook and ladder companies.

There are forty-nine engines in good condition, nine ordinary, one building and two rebuilding; forty-three hose carriages in good condition, sixteen ordinary; eleven hook and ladder trucks in good condition, and four ordinary; twenty-seven hose tenders in good condition, seven ordinary and fifteen building.

There is in use in the department thirty-three thousand four hundred feet of hose in good order, thirty-seven thousand four hundred and fifty feet in ordinary condition, and ten thousand four hundred feet in very bad condition.

NUMBER OF MEN EACH COMPANY IS ALLOWED.

First class engine companies	are entitled to	70.
Second class	" " " "	60.
Third	" " " "	50.
Hook and ladder	" " " "	50.
Hose	" " " "	30.

As per resolution adopted by the Board of Councilmen, October 20, 1856.

Adopted by the Board of Aldermen, December 31, 1856.

LOSS BY FIRES.

I am gratified to be able to report that a large decrease in the amount of losses by fire has resulted during my administration of the duties of Chief Engineer, and submit the subjoined comparative figures as the schedule of loss by fires during the years 1856 and 1857.

LOCATIONS DOWN TOWN.

The leases of several of the houses now occupied by companies in the lower section of the city will shortly expire, and as the services of these companies cannot, under any circumstances, be dispensed with, it is necessary that some measures should be taken at an early day to provide them with suitable locations. The great amount of property and merchandise located below Chambers street should be at least in a position of security in relation to fires; and it is a matter requiring prompt action from your Honorable Body to prevent serious and disastrous consequences from any want of force in the lower districts.

The scanty population below Chambers street renders the organization and continuance of fire companies down town a matter of great difficulty, and as the duty required is frequent and laborious, the accommodations are not of a suitable character to keep a fire organization together.

I would respectfully recommend that a portion of the unoccupied public property in the lower sections of the city be appropriated for this purpose, and suitable buildings erected thereon. I trust that my suggestions in this respect will receive the attention that the urgency of the case demands.

HOOK AND LADDER DUTY DOWN TOWN.

The department has, in a measure, suffered in its efficiency by the want of proper accommodations for hook and ladder companies doing duty down town.

There is but one hook and ladder company located within the limits of the seventh and eighth districts, and for some

time past the efficiency of this company has been seriously impaired from want of an adequate number of men to perform fire duty.

I have consequently ordered a hook and ladder company, that is located within a convenient distance of the eighth district, to do duty in the lower section of the city, and have found their services to have proved valuable upon every occasion.

Hook and ladder company No. 4, one of the most efficient and energetic in the department, have been out of service for some time, in consequence of there not being a location provided for them by the Common Council.

The house formerly occupied by this company was pronounced unsafe by the fire wardens, and was taken down by order of the Mayor last summer, since which time this company have not performed fire duty.

It is necessary that immediate measures should be taken to provide a location for hook and ladder company No. 4, to enable the company to resume active service. Several hook and ladder companies, located in the upper section of the city, volunteered to perform duty down town, and I accepted their services, in consequence of the emergencies of the case.

LOCATIONS FOR APPARATUS DOWN TOWN.

The locations now occupied by several companies down town, under lease from private owners, have, or shortly will expire, without any provision having been made for renewed lease or purchase of property, to continue their indispensable services to the department.

The following companies should receive, at as early a day as possible, the attention of your body, in relation to providing permanent and suitable locations, viz:

Engine company No. 38, lease already expired.

Hose	"	"	20,	"	"	"
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Engine	"	"	20,	new location necessary.		
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Hose	"	"	27,	"	"	"
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"	"	"	56,	"	"	"
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"	"	"	58,	"	"	"
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BELL TOWERS.

The bell tower on the City Hall is not of such service as it should be, from its disadvantageous position. By the erection of large buildings in the surrounding locality, the "look out" is nearly useless as an observatory, and I would suggest that such alterations be made in the cupola as will remedy this serious difficulty.

The erection of the new Tompkins market, at the junction of the Bowery and Third and Fourth avenues, will afford a good opportunity for the erection of a cupola and alarm bell. The want of a bell tower in that portion of our city is much felt by the department, and, as its cost will not be of an expensive character, I hope that it may be decided upon to erect it.

BELL RINGERS.

I would respectfully recommend that the ordinance in relation to bell ringers be entirely changed. I have, at different times, made complaints against bell ringers for neglect of duty and other causes, that have been unheeded, and the parties not even reprimanded; while others,

against whom no cause for complaint has ever existed, have been summarily dismissed, without cause being assigned for such action by the removing power. It is unjust to many deserving men, who have suffered in this respect, that their removal was obtained, not from neglect of duty, but for reasons never explained, and consequently uncalled for, and injurious to the welfare of the department. I would suggest the propriety of the ordinance being so framed as to give the nomination of bell ringers to the Board of Engineers, subject to confirmation by the Common Council.

NEW HOSE.

In a communication to your Honorable Body, some time since, I called attention to the necessity for advertising for seventy-five thousand feet of new hose. The supply of hose now in use is entirely inadequate, and only by constant care is kept in partial order. New hose is wanted, to promote and secure an efficient discharge of duty by the department, and also to prevent a waste of water, that, at present, cannot be avoided.

The necessity for an immediate contract is apparent at every fire, and it would be judicious to direct the proper authority to advertise and award the same as soon as possible.

IMPROVEMENTS IN FIRE HYDRANTS.

The objection to the fire hydrants now in use consists principally in the waste, which, even when in perfect order, leaves from four to six inches of water above the valve, liable to freeze, and render the hydrant useless.

This waste is a small valve, worked by the pressure of

water, weights, springs, etc., liable at any moment to be out of order, and in which there is no surety of action; and, when out of order, it cannot be repaired without digging up.

In Hyde's patent fire hydrant all these objections are obviated. The part of this hydrant, the construction of which is new, consists principally in the waste pipe and its connections. The lower part of the rod is bored out, and a branch added, the branch being hollow—the two constituting a syphon, which, when the hydrant is closed, completely empties it, leaving no water to freeze.

The valve is opened and shut by means of the screw at the top in the usual manner, and is so constructed that it shuts the waste when open, and opens it when shut.

One of the recommendations of this hydrant is the simple manner in which it can be repaired, by taking off the upper part of the case in which it is inclosed; the head plate can be removed, and the entire works taken out—thereby doing away completely with digging up the streets for the purpose of repairs.

The whole construction of this hydrant is too simple to get out of order, or to be above the comprehension of any one.

I would recommend that the Croton Aqueduct Department be directed to use this hydrant when new ones are being put down for service.

FIRE TELEGRAPH.

I would call the attention of your Honorable Body to the propriety of introducing the fire telegraph into the houses of different fire companies located some distance from bell towers.

In many instances—from the peculiar position of their locality—the alarm bells are not available in carrying an alarm, and consequently companies are compelled to rely upon their own resources to enable them to be prompt at fires. The expense of such introduction would not be large, while the great benefits are self-evident, and worthy of being considered and adopted.

REPAIRS TO BUILDINGS, ETC.

I have been assisted, in my efforts to advance the department to a state of efficiency, by the co-operation of the then acting Street Commissioner, recognized by your Honorable Body, under whose authority and written direction I have caused to be repaired such of the houses as were out of order, and transacted other necessary details peculiar to the wants of the department.

The position of the Street Commissioner's office has prevented many needful improvements, erection of buildings, and providing apparatus for the use of the department, that are needed, and have been recommended by your Honorable Body; but I have endeavored, while unable to provide for all the wants demanded, to so manage by small expenditures, that temporary conveniences and accommodations have been allowed, until the work ordered by your Honorable Body should be completed. I would recommend that a bureau be established under my department,

to have control over all work and supplies to be furnished, and supervision over all expenditures connected with the Fire Department.

As the building and repairs to houses should naturally be a co-ordinate part of the duty of the Chief Engineer's Department, I would advise that an ordinance be adopted to place that duty in my department.

BADGES.

I find the law authorizing the issue of badges to members of the Department to be productive of much evil. It has not accomplished what was designed by its introduction, but has added largely to the cause for complaint it was designed to remedy. The number of badges that are either lost or stolen amounts to over one thousand at the present time, and it is growing to be a source of dissatisfaction among members of the department at the necessity of wearing them. The ownership of a stolen badge gives free access to thieves, and other dangerous persons, to the close proximity of fires, where, under the recognized shield of the Fire Department, they can perform their nefarious calling without suspicion or interruption. It is a well-known fact that coats, on which badges are worn, have been stolen from different apparatus while on their way to fires; and it is not difficult to conjecture that they were taken solely for the purpose of procuring badges to give recognized admittance to a building on fire.

I would advise an amendment to the law—that the badges be abolished altogether, save for the Engineer Board and officers of companies.

FIRE COMMISSIONERS.

The Board of Fire Commissioners, to whom is delegated the power to try all cases of insubordination occurring in the department, have discharged the duties of their position in a fair and impartial manner. It is a delicate, and, at times, almost an impossible task, to decide upon the many complicated cases that are brought before them; and though, perhaps, there may be difference of opinion among the members of the department, in relation to some of their decisions, yet it is acknowledged by all parties that the Commissioners have been actuated only by a desire to advance the interests of the department.

The selection of the Commissioners' Board lies wholly within the department itself, and the Board is responsible to that body for a faithful discharge of the duties for which they are elected, and any cause for complaint can be remedied by themselves at the proper time.

DISTRICTS IN WHICH COMPANIES PERFORM DUTY.

First District.

Engines—Nos. 1, 7, 10, 12, 15, 18, 28, 33, 36, 37, 39, 51.

Hose—Nos. 7, 30, 32, 37, 39, 42, 44, 45, 46, 51, 61, 62.

Hook and ladder—Nos. 8, 9.

Second District.

Engines 1, 10, 12, 15, 18, 25, 33, 36, 37, 39, 48.

Hose 30, 32, 37, 42, 44, 46, 51, 57, 62.

Hook and ladder 2, 8.

Third District.

Engines 3, 11, 24, 29, 34, 50.

Hose 11, 23, 24, 33, 35, 38, 40, 55, 57.

Hook and ladder 2, 3, 6, 14.

Fourth District.

Engines 3, 4, 9, 23, 29, 34, 50, 24.

Hose 5, 11, 19, 23, 24, 29, 33, 35, 38, 40, 55.

Hook and ladder 3, 6, 12, 14.

Fifth District.

Engines 4, 7, 9, 17, 19, 26, 28, 32, 41, 44, 51.

Hose 4, 7, 13, 16, 17, 29, 31, 34, 39, 45, 47, 61.

Hook and ladder 5, 9, 12, 13.

Sixth District.

Engines 8, 17, 19, 26, 31, 32, 41, 44.

Hose 4, 6, 9, 13, 16, 17, 22, 26, 31, 34, 36, 47.

Hook and ladder 5, 11, 13.

Seventh District.

Engines 2, 5, 6, 8, 13, 14, 16, 20, 21, 22, 31, 38, 40, 42.

Hose 1, 2, 3, 6, 8, 10, 15, 18, 20, 21, 22, 25, 26, 27, 28, 36,
41, 49, 50, 53, 54, 56, 58, 60.

Hook and ladder 1, 11, 15.

Eighth District.

Engines 2, 5, 6, 11, 13, 14, 16, 20, 21, 22, 38, 40, 42.

Hose 1, 2, 3, 5, 8, 9, 10, 15, 18, 19, 20, 21, 25, 27, 28, 41,
49, 50, 53, 54, 56, 58, 60.

Hook and ladder 1, 15.

Yorkville and vicinity.

Engine 45.

Hose 48.

Hook and ladder 10.

Manhattanville and vicinity.

Engine 43.

Hose 59.

Carmannsville and vicinity.

Engine 27.

Harlem and vicinity.

Engines 35, 49.

Hose 43, 52.

Hook and ladder 7.

Exempt engine performs duty under a general alarm, or when sent for by one of the engineers.

THE FIRE MARSHAL.

The decrease in the number of fires is owing, in a measure, to the active exertions of the Fire Marshal, Alfred E. Baker, Esq., who has succeeded, during the past year, in arresting numerous persons charged with the crime of arson, and the conviction of two of their number.

The following arrests and convictions have been made through the efforts of the Fire Marshal:

Arrests from 1st February, 1857, to date.

February 5, Patrick Gavin, suspicion of an attempted arson.

February 24, Abraham Rabb, suspicion of arson.

May 18, Francis Guinand, arson.

July 4, Edward Gillen and William McKinock, suspicion of arson.

July 6, Isabella Draper and Hannah McGliddon, suspicion of arson.

July 13, Thomas Gallagher, suspicion of arson.

July 17, Patrick Nalley, arson, acquitted on account of insanity.

July 20, James H. Magee, suspicion of arson.

July 21, Gabriel Schwab and Henry Markerwertz, suspicion of arson.

August 13, Philip Quirk, suspicion of arson.

August 27, William McLoughlin and James Chambers, suspicion of arson.

September 6, Joseph Hackett and Francis Solopeatar, arson, sentenced to one year each.

September 20, James Bradley, suspicion of arson.

September 29, John Bridget, suspicion of arson.

October 22, Henry Newell (colored), attempted arson; sentenced to four years and ten months.

October 28, Elena Exen, suspicion of arson.

December 7, Mrs. Pamasa Cox, Julia Cox, Mary Jackson, George Cox (colored), arson.

December 13, Charles N. Thibaudeau, suspicion of arson.

January 2, 1858, Robert Dixon, arson.

Names of persons convicted.

February 22, Michael Wogan, Jr., arson; convicted, and judgment suspended.

June 9, James Shepherd, arson, convicted, and sentenced to be hung.

I subjoin the following amounts paid into the city treasury for

OLD MATERIALS SOLD.

The following amounts have been received by me for old materials, paid to the City Chamberlain, and a copy of items filed in the office of the Comptroller :

1857. From February 17th to May 25th.....	\$300 86
“ May 25th to July 7th.....	215 58
“ July 7th to August 24th.....	400 99
“ August 24th to December 22d.....	274 04
“ December 22d to Feb'y 17th, 1858..	62 45
Total.....	<u>\$1,253 92</u>

In addition to the above, there is paid to the Collector of the City Revenue, fifty dollars per annum, for rent of stable in Corporation yard.

Three thousand and six dollars (\$3,006) have been received by me for fifteen hundred and three initiated firemen's certificates, which amount, as the law directs, I have paid to John S. Giles, Esq., Treasurer of the Widows' and Orphans' Fund of the New York Fire Department.

I submit the names of persons engaged as clerks at the Chief Engineer's office, and workmen in the Corporation yard.

It is necessary, to give proper attention to the details of my department, that competent clerks and practical mechanics and workingmen should be employed, and I have selected proper persons, qualified and diligent, in the discharge of those duties.

The following persons are employed, at this office, and in the Corporation yard :

CLERKS.

Charles A. Gray, George T. Alker, John L. Cregier.
Joseph R. Taylor, Messenger.

WORKMEN IN THE CORPORATION YARD.

James R. Mount, foreman; Ebenezer Chambers, Hugh Bennett, Michael J. Naddy, David Conlon, Henry Lewis, Richard Anspake and John Gunson.

INSPECTOR OF FIRE APPARATUS.

John Wildey, appointed by Commissioner of Repairs and Supplies (Selah) and Comptroller Flagg, October, 1856.

In consequence of severe fire duty, I was attacked with paralysis in July last, while proceeding to a fire.

Suffering from continued illness, for some time I was unable to attend to the duties of my position; but in my absence, the able and faithful manner in which the duty was performed by the Assistant Engineers merits the warmest praise.

I desire to bear grateful testimony to that body for the labors so well and honorably discharged by them.

The department is in a condition that our city may well be proud of, and in submitting this report to your Honorable Body, I trust the suggestions I have made to improve its efficiency may be carried out by speedy action.

Very respectfully submitted,

HENRY H. HOWARD,
Chief Engineer N. Y. Fire Department.

New York Fire Department.

CHIEF ENGINEER,

HENRY H. HOWARD.

(BADGE A.)

Office, No. 21 Elizabeth street—Residence, No. 108 Leonard street.

ASSISTANT ENGINEERS.

NAMES.	Badge	OCCUPATION.	RESIDENCE.
JOHN A. CREGIER,.....	B	Surveyor,.....	51 Morton street.
JOHN BAULCH,.....	C	Hatter,.....	76 Frankfort street.
PETER N. CORNWELL,...	D	Machinist,.....	5 Ludlow street.
JOHN DECKER,.....	E	Merchant,.....	13 Ann street.
ELISHA KINGSLAND,.....	F	Melodeon-maker,	44 First street.
WILLIAM T. MAWBEY,...	G	Tinsmith,.....	127th st., b. 3d & 4th av.
NOAH L. FARNHAM,.....	H	Clerk,.....	91 Chambers street.
TIMOTHY L. WEST,.....	I	Carpenter,.....	259 West 17th street.
JAMES F. WENMAN,.....	J	Cotton-broker,..	25 West 27th street.
EDWARD W. JACOBS,....	K	Plumber,.....	239 Delancey street.
G. JOSEPH RUCH,.....	L	Baker,.....	347 Third avenue.
JOHN BRICE,.....	M	Clerk,.....	282 West 31st street.
DANIEL DONNOVAN,.....	N	Printer,.....	42 Vandewater street.

JOHN A. CREGIER, *Representative to Board of Representatives.*

JAMES F. WENMAN, *Representative to Board of Foremen.*

Hudson Engine Company, No. 1.*Stationed at No. 188 West Forty-seventh street.*

House in bad condition. Engine second class, piano style, 8-inch cylinders, 9-inch stroke, in good condition, built in 1850, by A. Van Ness. Present number of men, 41. 800 feet of hose, 400 feet of which is good.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
John Hammill, <i>Foreman</i> ,.	1978	Mason,	199 West 43d street.
J. F. Feitner, <i>Asst. Forem.</i>	3023	Cartman,	241 West 48th street.
Michael Morrissey, <i>Sec'y</i> ,.	21	Butcher,	669 Eighth avenue.
Wm. Rogers,	20	Junk merchant, .	278 West 47th street.
Frederick Haubner, . . . . .	....	Cord and Tassel,	546 Eighth avenue.
William Hammill,	22	Fish merchant, ..	177 West 42d street.
Nicholas Boss,	853	Milkman,	223 West 37th street.
John Clendenning,	2117	Waterman,	1219 Broadway.
Peter Arthur, . . . . .	....	Shoemaker,	196 West 38th street
William J. Winterson, . . .	1169	Carpenter,	186 West 44th street.
John Curren,	452	Fish merchant, ..	194 West 47th street.
Theodore Haubner,	299	Cord and Tassel,	246 West 35th street.
James Floy,	1233	Tinsmith,	420 Ninth avenue.
James A. Oslone,	2562	Gilder,	261 West 37th street.
John B. Lamberton,	71	Mason,	706 Eighth avenue,
John W. Dusenberry,	2381	Feed merchant, ..	202 West 47th street.
Joseph Bridgeman,	2620	Carpenter,	42d street & Eighth av.
James Birland,	2572	do	551 Eighth avenue.
David McBride,	16	Painter,	479 Ninth avenue.
Wm. Maher,	2330	Clerk,	225 West 43d street.
George Brennan,	3223	Carpenter,	10th av. and 51st st.
James Davis,	1008	Coppersmith, . . .	186 West 39th street.
Wm. McCue,	3721	Doctor,	53d st. and Eighth av.
Washington Keeler,	3757	Jeweler,	182 West 39th street.
Richard S. Stanley,	3089	Brush & Br'm m'r,	200 West 38th street.
John Zimmerman,	3871	Carpenter,	424 Tenth avenue.
Henry Rider,	1663	do	do.
Julius Beck,	3950	Cord and Tassel,	554 Eighth avenue.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
John Rich,.....	2507	Butcher,.....	182 West 46th street.
John Gleason,.....	1080	Clerk,.....	195 Eighth avenue.
Wm. J. Adams,.....	3505	Mason,.....	131 West 40th street.
Wm. Lydecker,.....	2384	Cartman,.....	229 West 47th street.
George Meek,.....	1208	Cabinet-maker,..	11th av. and 52d st.
Jeremiah Maher,.....	1981	Cartman,.....	202 West 42d street.
Thomas Jack,.....	1378	Coppersmith,....	40th st., and 9th av.
Joseph Smith,.....	2182	Stair-builder,...	671 Eighth avenue.
John Donely,.....	1036	Express,.....	Ninth av. and 51st st.
Edward McDonald,.....	1951	Merchant,.....	608 Ninth avenue.
Louis A. Lallemend,.....	1136	Blacksmith,....	54th street and 3d av.
David McCord,.....	....	Feed,.....	222 48th street.
Wm. E. Haskins, Jr., ...	....	Clerk,.....	48th st. and Broadway

William Hammill and John W. Dusenberry, *Representatives.*

Excelsior Engine Company, No. 2.

Stationed at No. 21 Henry street.

House in good order. Engine second class, Philadelphia style, 8½-inch cylinder, 9-inch stroke, in good condition; built in 1852, by A. Van Ness. Present number of men 37. 650 feet of hose, all of which is good.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Delancy W. Knevels, <i>For'n.</i>	2	Surveyor,.....	21 Henry street.
Edward J. Knight, <i>Ass't.</i>	677	Off. Supreme Ct.	111 Canal street.
Robert A. Jones, <i>Sec'y</i> ..	1918	Hatter,.....	21 Henry street.
Thomas Kenny,.....	96	Carriage-maker,..	9½ Frankfort street.
William A. Smith,.....	....	Varnisher & pol.,	21 Bowery.
John McDermott,.....	116	Picture framer,..	44 Monroe street.
Franklin Waterbury,....	115	Ins. surveyor,...	85 Hester street.
Herman Peitsch,.....	668	Assayer,.....	139 Elizabeth street.
M. J. Hayes,.....	1830	Engine builder,..	39 Eldridge street.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Dennis Hayes,.....	34	Butcher,.....	6 Vandewater street.
George O. Colt,.....	2686	Engraver,.....	118 Allen street.
Thomas B. Jacques,.....	39	Clerk,	74 Henry street.
Daniel K. Cosgrove,	45	Machinist.....	113 Cliff street.
James Hand,.....	44	Lithographer, ..	21 Henry street.
Richard Sheridan,.....	3664	Bonnet framem'r.	do.
Edward J. Burns,.....	72	Brass-finisher, ..	do.
Frederick R. Pietsch,....	2571	Printer,	do.
John Hogan,.....	2595	Butcher,	27½ Chrystie street.
Isaac Jones,.....	2641	Constable,	139 Mott street.
Hugh Gillen,.....	295	Gilder,	11 Rivington street.
Robert J. Waite,.....	80	Compositor,....	88 Henry street.
Lawrence A. Mulry,	2737	Contractor,	27½ Chrystie street.
William H. Funston,....	43	Clerk,	21 Henry street.
Thomas McNab,.....	3170	Jeweler,.....	do.
John N. Waite,.....	3595	Cartman,.....	88 Henry street.
Daniel A. Keenan,.....	3646	Clerk,.....	21 Henry street.
John Halpin,	3659	Blacksmith,	do.
P. J. Mullaly,.....	3730	Painter,.....	do.
John Beatson,.....	3808	Varnisher & Pol.	104 Bowery.
Thomas P. Quinlan,....	3884	Clerk,	44 Monroe street.
James Commerford,....	2260	Stereotyper,....	39 Monroe street.
H. H. Helmholtz,	2961	Clerk,	47 Forsyth street.
Thomas Healy,.....	652	Pianoforte mkr.,	167½ Division street.
Francis Osborne,	2885	Cooper,.....	35 Monroe street.
John G. Harris, .....	....	Cartman,.....	45 Market street.
John McCann,.....	....	Clerk,.....	43 Forsyth street.
John G. Burke,.....	....	Cartman,.....	45 Market street.

William A. Smith and John McDermott, *Representatives.*

National Engine Company, No. 3.*Stationed at No. 557 Hudson street.*

House in ordinary condition. Engine third class, four 7-inch cylinders, 4½-inch stroke, in good condition; built in 1853, by John H. Sickels. Present number of men, 38. 400 feet of hose, all of which is good.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Chas. Reeves, <i>Foreman</i> ,...	3514	Butcher,.....	638 Washington st.
Thos. Bogan, <i>Assistant</i> ,...	68	Cartman,.....	598 Washington st.
Edward Kelly, <i>Secretary</i> ,..	2534	Weigher,.....	557 Hudson street.
Eugene McGrath,.....	76	Custom-house off.	559 Hudson street.
William E. Bird,.....	2606	Cartman,.....	557 Hudson street.
James Brennan,.....	70	Coppersmith,...	do.
Joseph Newbury,.....	69	Assay office,....	4 Jones street.
William A. Wood,.....	74	Printer,.....	176 Amos street.
Bernard Ragan,.....	2286	Mason,.....	557 Hudson street.
Louis Lockwood,.....	2531	Plasterer,.....	do.
Stephen Mercereau,.....	2669	Carpenter,.....	731 Greenwich street.
Hugh F. Olone,.....	2735	Gilder,.....	135 Leroy street.
Joseph Pratt,.....	2899	Butcher,.....	131 Perry street.
Theodore Schermerhorn, ..	1883	Restaurant,....	515 Hudson street.
John Pinken,.....	2504	Cartman,.....	557 Hudson street.
John Coggings,.....	616	Dock-builder,...	do.
John Cooke,.....	.....	Cartman,.....	172 Amos street.
Sylvester Jones,.....	3412	do.....	557 Hudson street.
Alfred Barnes,.....	3453	Plasterer,.....	do.
Thomas O'Brien,.....	3246	Calker,.....	do.
Ebenezer Bassett,.....	3805	Engineer,.....	124 Hammond street.
Bartlett Kelly,.....	761	Coachman,.....	7 Leroy street.
Martin Welsh,.....	186	Cartman,.....	557 Hudson street.
John Barry,.....	3878	Safe-maker,....	do.
James Williamson,.....	3483	Ice merchant,...	do.
William Forshay,.....	3957	Cartman,.....	144 Charles street.
Michael Dawson,.....	536	do.....	564 Greenwich street.
Patrick Quigly,.....	1821	Silversmith,....	50 Barrow street.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
John Grindall,	3324	Butcher,	98 Hammond street.
Michael Walker,	1219	Boiler-maker, ...	5 Congress place.
Edward Scanlin,	2643	Stone-cutter, ...	246 13th street.
F. M. B. Haeselharth, ...	3518	Cigar-maker, ...	233 Spring street.
Charles Sleight, .....	.....	Express,	704 Washington st.
Michael Kelly, .....	.....	Boat-builder, ...	Hammond street.
Calvin M. Peck, .....	.....	Cartman,	126 Hammond street.
Thomas Catley, .....	.....	do	62 Gansevoort street.
William Howard, .....	.....	Tobacco,	662 Greenwich street.
John J. Hanly, .....	.....	Metal roofer, ...	100 Greenwich avenue.

Charles Reeves and Eugene McGrath, *Representatives.*

Niagara Engine Company, No. 4.

Stationed at No. 220 Mercer street.

House in good order. Engine second class, Philadelphia style, 8½-inch cylinder, 9-inch stroke, in good condition; built in 1849, by James Smith; rebuilt in 1852, by Pine & Hartshorn. Present number of men, 32. 700 feet of hose, in ordinary condition. This company has also a hose tender in good condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Chas. K. Hyde, <i>Foreman</i> ,	2438	Carpenter,	271 Elizabeth street.
Robt. W. Adams, <i>Ass't</i> , ..	49	Saddler,	583 Bowery.
Albert H. Cocks, <i>Sec'ry</i> , ..	58	Salesman,	92 West 26th street.
L. De G. Brooks,	50	Prof. of Dancing, ..	351 Broome street.
Thos. Leavy,	896	Marble-cutter, ..	112 East 34th street.
John E. Newman,	1372	Carpenter,	172 Forsyth street.
James Faye,	64	Prof. of Dancing, ..	107 Mott street.
Samuel Nash,	65	Tinsmith,	180 Prince street.
Isaac T. Jones,	2178	Machinist,	13 Greenwich avenue.
John H. Meeks,	2245	Carpenter,	444 Fourth street.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Patrick Riley,	61	Machinist,	237 Sullivan street.
Chas. B. Moses,	370	Carpenter,	157 East 21st street.
Thomas Weeks,	975	do	204½ Sullivan street.
Oliver P. Forbes,	2886	Artist,	201 Greene street.
John Riley,	1832	Butcher,	237 Sullivan street.
Charles P. Hone,	60	Clerk,	16 Fifth street.
William Forbes,	3548	Artist,	201 Greene street.
Thomas Senneck,	3632	Painter,	217 Wooster street.
Andrew Beatty,	243	Tinsmith,	329 Ninth street.
Thos. P. Edwards,	2484	Carpenter,	201 Greene street.
George Rollins,	3924	Pianoforte-mkr.,	180 Avenue B.
Richard Norris,	3083	Machinist,	227 Sixth street.
Jas. Judge,	1194	Ship-carpenter, .	327 Ninth street.
Jos. S. Matthews,	489	Mason & builder,	105 East 17th street.
John Judge,	843	Plumber,	327 Ninth street.
Gil. E. Underhill,	645	Merchant,	65 Fifth street.
Daniel K. Proud,	301	Agent,	90 Amity street.
Geo. Vanderbilt,	483	Carpenter,	215 Forsyth street.
Wm. Bloxham, . . . . .	....	Clerk,	237 Stanton street.
Wm. J. Moffit, . . . . .	....	Boiler-maker, . .	369 Eighth street.
John Larkin, . . . . .	....	Printer,	227 Sullivan street.
Isaac H. Underhill, . . . . .	....	Clerk,	451 Houston street.

Albert H. Cocks and Oliver P. Forbes, *Representatives.*

Protection Engine Company, No. 5.*Stationed at No. 61 Ann street.*

House in good order. Engine second class, piano, crane neck, 8-inch cylinder, 9-inch stroke; built in 1856, by James Smith, in good condition. Present number of men, 40. 900 feet of hose, 500 of which is good. This company have also an old New York style engine, 6½-inch cylinder, 9-inch stroke, in good condition; also, a hose tender in good condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Wm. C. Lyons, <i>Foreman</i> ,	126	Merchant,.....	145 Franklin street.
John Clark, <i>Assistant</i> ,...	2047	Printer,.....	61 Ann street.
James McDonald, <i>Secret'y</i> ,	284	Painter,.....	80 Frankfort street.
James F. Horan,.....	119	Printer,.....	88 Ann street.
James Fiddes,.....	121	Bookbinder,....	86 Leonard street.
John F. McGrath,.....	2139	Merchant,.....	377 Washington st.
James Cannon,.....	122	Tinsmith,.....	72 Pitt street.
Oliver Barratt,.....	123	Gas fitter,.....	121 Franklin street.
Joseph Evans,.....	132	Printer,	310 Pearl street.
George Ritter,.....	118	Boot-maker,....	18 Leonard street.
James Dorsey,.....	120	Printer,.....	30 Scammel street.
William Field,.....	2548	Painter,	61 Ann street.
Henry A. Gascoe,.....	1225	Carpenter,.....	118 Franklin street.
Henry Macy,.....	782	Clerk,.....	17 Oliver street.
Charles Savage,	783	Gold-refiner,....	308 Pearl street.
Charles L. Lewis,.....	1174	Clerk,.....	61 Ann street.
M. McCabe,.....	2398	Engineer,	10 Vandewater street.
John J. Moloney,.....	2325	Cartman,.....	46 Gold street.
Thaddeus Ferris,.....	2310	Carpenter,.....	61 Ann street.
Jeremiah O. Connor,	2237	Printer,	25 Prince street.
James M. Connor,.....	2320	Merchant,.....	18 City Hall place.
Samuel Yates,.....	5	do	84 Forsyth street.
Andrew Gilmore,	2092	Machinist,.....	61 Ann street.
Daniel Van Winkle,.....	578	Carpenter,	do.
John F. Horan,.....	785	Clerk,	211 Front street.
John J. Collins,.....	27	do	61 Ann street.
John Myers,.....	2028	Jeweler,	do.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Henry Woolsey,.....	3081	Clerk,	80 West Broadway.
Charles Brennan,	3082	Jeweler,.....	72 North Moore st.
John J. Grossman,.....	3429	Printer,.....	100 Grand street.
Martin Gutterey,.....	3610	Clerk,	61 Ann street.
Thomas McCauley,.....	1805	do	do.
Augustus Spence,.....	3765	do	10 Rector street.
Charles Irish,.....	....	Machinist,.....	75 White street.
William H. Cauldwell,...	131	Hair-dresser,...	61 Ann street.
Frederick Burnes,.....	3982	Clerk,	82 Nassau street.
John Donnelly,.....	515	Cartman,.....	64 Beekman street.
Thos. W. Chandler, .....	....	Cutter,.....	152 William street.
Charles McIntyre,.....	....	Compositor,	Ann and William sts.
John Licot,.....	....	Cutter,	61 Ann street.

James F. Horan and James Fiddes, *Representatives.*

Americus Engine Company, No. 6.

Stationed at No. 269 Henry street, near Gouverneur.

House in good order. Engine first class, Shanghai style, 9½-inch cylinders, 10-inch stroke; built in 1856, by Torboss & Co. Present number of men, 66. 900 feet of hose, all of which is good. This company have also a second-class engine, Philadelphia style, 8½-inch cylinder, 9-inch stroke, in good condition; also, a hose tender in good condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Wm. Anspake, <i>Foreman</i> ,.	81	Calker,	343 Marlison street.
Wm. P. Dunley, <i>Assistant</i> ,	90	Copper puncher,.	66 Pike street.
Thomas Shandley, <i>Secret'y</i> ,	3284	Librarian,.....	30 Essex street.
William Gayte,.....	98	Stone-cutter, ...	35 Gouverneur street.
Richard Kimmens,.....	233	Cigar-maker,....	269 Henry street.
John J. Reilly,	76	Clerk,	34 Montgomery street.
Jesse J. Sickels,	6	Councilman,....	141 Forsyth street.
John Kimmens,.....	82	Calker,	269 Henry street.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Christian Van Blarcom,..	111	Painter,.....	269 Henry street.
George W. Vermilyea,...	84	Calker,	343 Madison street.
Charles T. Graver,.....	92	Cooper,.....	269 Henry street.
John Graver,.....	95	Ship-fastener,...	do.
John McConnell,.....	78	Brass-founder,...	50 Norfolk street.
Thomas Walling,.....	2151	Carpenter,.....	514 Grand street.
John Finley,.....	113	Butcher,	24 Scammel street.
James Mahon,.....	99	Plumber,	51 Lewis street.
Eugene McDonald,.....	100	Machinist,	269 Henry street.
David H. Henderson,....	101	Calker,	338 Front street.
John McGarigal,	102	Stone-cutter,....	118 Eldridge street.
George W. Rosevelt,....	218	Ship-carpenter, ..	283 East Broadway.
John Kenny,.....	2176	Sail-maker,.....	Cor. Jacks'n & S'th sts.
William H. Burns.....	129	Spar-maker,....	269 Henry street.
John Buckbee,.....	103	Plumber,.....	4 Rutgers street.
Jacob Van Riper,.....	2091	Cartman,.....	19 Scammel street.
James W. Bauman,.....	104	Clerk,	29 Gouverneur street.
James W. Shannon,.....	106	Machinist,	76 Lewis street.
John Berry,.....	2051	Printer,	26 Ludlow street.
Thomas McCabe,.....	107	Cartman,.....	269 Henry street.
Samuel McGarigal,.....	373	Plumber,	118 Eldridge street.
Philip A. Dougherty,....	2482	Publican,	93 Henry street.
Peter P. Dennis,.....	2301	Carpenter,.....	30 Columbia street.
Joseph Hughes,.....	2491	Chair-maker, ...	42 Lewis street.
George E. Mann,.....	2475	Calker,	269 Henry street.
Nicholas Lawson,.....	2575	Ship-carpenter,..	32 Jefferson street.
John Jarvis Fox,.....	2784	Calker,	252 Monroe street.
John H. Butler,.....	2794	do	672 Water street.
William B. Lewis,.....	2847	do	269 Henry street.
Isaac Warks,.....	2963	Bookbinder,	171 Delancey street.
James McConnell,.....	513	Printer,	269 Henry street.
Samuel Cutler,	156	Chair-maker,....	304 Rivington street.
Luke Gallagher,.....	91	Calker,	269 Henry street.
Edward Fitzpatrick,....	86	Porter,	do.
James Vaughan,.....	3114	Ship-carpenter,..	5 Hester street.
John McKenzie,.....	112	Tobacconist,....	214 Cherry street.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Michael J. Breen,.....	2206	Cartman,.....	269 Madison street.
John G. McGee,.....	2132	Moulder,.....	66 Ridge street.
John Malone,	3164	Weighmaster,...	5 Hester street.
Patrick H. Berrell,.....	87	Cooper,.....	68 Pitt street.
Arthur Bartlett,.....	3450	Ship-carpenter,..	260 Monroe street.
Henry Close,.....	1528	Spar-maker,	642 Water street.
John Dobson,	2829	Ship-joiner,.....	112 Henry street.
Patrick O'Connor,.....	266	Publican,	3 Hester-street.
Thomas Malone,.....	3656	Ship-carpenter,..	5 Hester street.
Francis Duffy,.....	247	Publican,.....	226 Division street.
John A. Whalen,.....	3738	Calker,	240 Cherry street.
Chas. H. McLaughlin, ...	422	Chair-maker,....	35 Willett street.
Joseph Kimmens,.....	3774	Spar-maker,	269 Henry street.
John Smith,.....	3726	do	4 Rutgers street.
John Farrell,.....	3690	Iron yard,	616 Water street.
Thomas Morgan,.....	3535	Moulder,.....	270 Delancey street.
John T. Carberry,	2866	Iron rail-maker,..	68 Pitt street.
Wm. H. Van Tassell, ..	3906	Coach-painter,...	5 Scammel street.
Chas. B. Jarboe,.....	1768	Spar-maker,	204 Madison street.
Jno. A. Leonard,	3263	Boat-builder, ...	40 Scammel street.
Edward Newkirk,.....	457	Hatter,.....	76 Suffolk street.
Nicholas O. O'Connell,...	97	Calker,.....	24 Scammel street.

James Mahon and John McGarigal, *Representatives.*

Lexington Engine Company, No. 7.*Stationed at No. 109 East Twenty-fifth street.*

House in good order. Engine second class, Philadelphia style, 8½-inch cylinder, 9-inch stroke, in good condition; built in 1849, by James Smith; rebuilt in 1857, by same. Present number of men, 56. 500 feet of hose, in ordinary condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Sam'l Cheshire, <i>Foreman</i> ,.	133	Sash-maker,	104 East 25th street.
Jas. Province, <i>Assistant</i> , .	141	Stair-rod-maker,.	154 East 25th street.
Joseph M. Godfrey, <i>Sec'y</i> ,	2860	Carpenter,	148 East 21st street.
H. J. Gladney, <i>Ass't Sec'y</i> ,	3564	Plasterer,	102 East 25th street.
Charles Munson,	150	Baker,	257 Third avenue.
Robert Ennever,	2128	Plumber,	180 Third avenue.
John Finley,	138	Barber,	148 East 21st street.
Patrick Gillen,	2192	Butcher,	135 East 29th street.
John C. Fisher,	163	Brown-stone, . . .	148 East 21st street.
Robert Hunt,	2136	Blacksmith,	159 East 24th street.
John J. Wylie,	140	Marble-cutter, . .	105 East 22d street.
Philip Schmingher,	142	Stone-cutter, . . .	204 East 21st street.
William Heagarty,	143	Butcher,	177 East 26th street.
Robert A. Wilkie,	145	Gas fitter,	122 East 25th street.
Joseph Claughey,	147	Cartman,	121 East 25th street.
John Simpson,	146	Machinist,	97 East 31st street.
Alexander Christy,	164	Plumber,	180 Third avenue.
Joseph McCurdy,	149	Coach-trimmer, . .	394 Second avenue.
John Barnes,	151	Sash-maker,	190 East 21st street.
John W. Taylor,	152	Baker,	Cor. 21st st. & 3d av.
Henry Bulwinkle,	153	Wheelwright, . . .	148 East 21st street.
Thomas Wilson, . . . . .	....	Carpenter,	141 East 21st street.
John Dalton,	158	Butcher,	137 East 26th street.
Henry Dennever,	159	Coppersmith,	150 East 21st street.
Thomas Corr,	160	Carpenter,	186 East 21st street.
Thomas Christy,	161	Plumber,	148 East 21st street.
Adam Smith,	792	Carpenter,	135 East 22d street.
John W. Rogers,	3156	Sash-maker,	175 Third avenue.

NAMES.	Badge No.	OCCUPATION.	RESIDENCE.
Isaac Main,.....	3157	Carpenter,	102 East 13th street.
Henry Wilson,.....	3335	Piano-maker, ...	150½ East 27th street.
William Wilson,.....	3336	do ...	179 East 20th street.
Charles Wilson,.....	3337	do ...	132 East 25th street.
John McKeon,.....	665	Butcher,.....	143 East 26th street.
Michael Schneider,.....	1751	do	104 East 25th street.
Emerich Schneider,.....	1234	Cigar-maker, ...	387 Second avenue.
William J. Rhodes,	2746	Piano-maker, ...	368 Second avenue.
James Gray,	3702	Butcher,.....	19 Eleventh street.
Robert Brabham,.....	1180	Brass-finisher, ..	123 East 20th street.
Augustus M. Miller,	1691	Machinist,.....	58 East 25th street.
Arthur Kirkham,.....	769	Upholsterer,....	358 Third avenue.
William W. Hayward, ..	3621	Gentleman,.....	176 East 20th street.
William Cochran,	2841	Mason,	142 East 28th street.
Charles Barker,	735	do	Cor. 22d st. & 3d av.
William Heavey,.....	1957	Plasterer,.....	123 East 23d street.
Thos. P. Stephenson,....	1927	Painter,.....	195 East 23d street.
Samuel Moss,.....	647	do	123 East 26th street.
Edward Loud,.....	2786	Butcher,	179 East 26th street.
John H. Cowen,.....	700	Stone-cutter, ...	135 East 25th street.
Edgar T. Stewart,	2774	Book-keeper, ...	195 Third avenue.
Sylvan B. Strickland,....	1739	Cartman,.....	390 Second avenue.
Wm. B. Britton, .....	....	Carpenter,.....	319 Second avenue.
Samuel H. Cochran,.....	....	Mason,.....	142 East 28th street.
Stephen E. Arnold, .....	....	Cartman,.....	121 East 31st street.
Harris Wines, Jr., .....	....	Carpenter,.....	154 East 24th street.
John Houston,.....	....	Plumber,.....	183 Third avenue.
Richard Cowley,.....	....	Gas-fitter,.....	102 East 13th street.

Samuel Cheshire and John C. Fisher, *Representatives.*

Manhattan Engine Company, No. 8.*Stationed at No. 91 Ludlow street.*

House in good order. Engine in ordinary condition, (needs rebuilding,) second class, Philadelphia style, 8½-inch cylinders, 9-inch stroke; built in 1846, by Rodgers, of Baltimore, Md. Present number of men, 47. 400 feet of hose, all of which is good; also, a hose tender in ordinary condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Robert C. Brown, <i>Fore'n</i> ,	8	Plumber,	9 Rutgers' street.
John C. Hooper, <i>Assist't.</i> ,	194	Butcher,	17 Suffolk street.
Richard H. Ogden, <i>Secr'y</i> ,	207	Carpenter,	91 Ludlow street.
Thomas H. Ripley,	236	Machinist,	20 Suffolk street.
Henry J. Robertson,	214	Clerk,	8 Eldridge street.
Robert D. Douglass,	188	Printer,	17 Delancey street.
John P. Lacour,	235	Painter,	179 Stanton street.
John W. Tinson,	192	Cooper,	88 Ludlow street.
John J. Smisson,	348	Plumber,	91 Ludlow street.
William Hunter,	195	Printer,	123 Suffolk street.
George B. Alston,	198	Oyster-dealer, . . .	97 Mott street.
George R. Provost,	199	Tin-foil roller, . .	102 Columbia street.
Frederick Neabore,	200	Ship-carpenter, . .	91 Ludlow street.
James M. Macgregor,	190	Builder,	149 Rivington street.
Joseph Knight,	202	Clerk,	91 Ludlow street.
Thomas T. Hudson,	203	Butcher,	54 Essex street.
Paul Eihhorn,	205	Cigar-dealer,	368 Grand street.
Johh Kimmens,	206	Bookbinder,	56 Market street.
Alexander Graham,	209	Printer,	38 Hester street.
Richard Handy,	210	do	17 Norfolk street.
Edgar Laing,	215	Grate & fend.-m'r	91 Ludlow street.
Isaac S. Ferguson,	2187	Clerk,	243 Monroe street.
George W. Y. Robertson,	2293	Plumber,	112 Allen street.
James Neville,	599	Decorator,	91 Ludlow street,
Chas. Eagleson,	2792	Marble-cutter, . .	97 Mott street.
Chas. A. Doxey,	2837	Clerk,	153 Stanton street.
James E. Ripley,	2952	Gas-fitter,	20 Suffolk street.
Floyd F. Graham,	2974	Clerk,	38 Hester street.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
John Potter,.....	1082	Pattern-maker,..	124 Ludlow street.
Munson S. Brown,.....	212	Brass-finisher, ..	96 Ludlow street.
William H. Jahne,.....	3400	Jeweler,.....	135 Orchard street.
Chas. Gedney,.....	3720	Cartman,.....	247 Madison street.
Andrew H. Mitchell,....	3790	Stereotyper,....	85 Clinton street.
William H. Pook,.....	234	Mason,	98 Ludlow street.'
John Goliver,	2865	Plumber,	265 Broome street.
Frederick Johnett,	2296	Carver,.....	91 Ludlow street.
Bernard Abler,.....	252	Cabinet-maker,..	88 Ludlow street.
James Grady,	1458	Plumber,	367 Madison street.
Hugh McCafferty,	3074	Cartman,.....	75 Allen street.
Philip Cook,... ..	857	Tinsmith,	39 Norfolk street.
Joseph H. Stormes,	822	Surveyor,.....	29 Norfolk street.
James H. Carpenter,....	978	Grocer,.....	32 Norfolk street.
John Clyde,.....	2298	Clerk,	91 Ludlow street.
Edward N. Little,.....	3886	Painter,	2 Stanton place.
John Handy,.....	3837	Printer,	17 Norfolk street.
Robert Smack,.....	....	Moulder,.....	81 Pike slip.
Charles Paak,.....	....	do	20 Monroe street.

Seth C. Douglass and James M. Macgregor, *Representatives.*

Marion Engine Company, No. 9.*Stationed at No. 47 Marion street.*

House in good order. First-class company; but at present using a third-class piano style engine, 6½-inch cylinders, 9-inch stroke, in good condition. Present number of men, 51. 600 feet of hose, all of which is good; also, a hose tender, in good condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
James Hayes, <i>Foreman</i> ,...	779	Cartman,	180 Mulberry street.
John Cavanagh, <i>Assistant</i> ,	172	do	46 Prince street.
Patrick Haffey, <i>Secretary</i> ,	2218	Brass-moulder,..	231 Mulberry street.
Patrick J. Droum,	3503	Painter,	47 Marion street.
Carsten H. Hinken,	181	Grocer,	240 Mott street.
James A. Duncan,	176	Metal-roofer, ...	47 Marion street.
Patrick McCudden,	2881	Housesmith,	do.
John C. Cashen,	167	Clerk,	130 Mulberry street.
James R. Tate,	2061	Cooper,	209 Mulberry street.
William Cunningham, ...	2665	Brass-moulder,..	286 Mulberry street.
Stewart W. Roberts,	2058	Collar-maker, ...	63 Prince street.
Thomas McCormack,	171	Tinsmith,	503 Houston street.
James Riely,	178	Painter,	261 Mulberry street.
Nicholas Farnin,	183	Finisher,	144 Mott street.
Thomas Finegan,	2628	Tinsmith,	47 Marion street.
Michael Daley,	2831	Cooper,	208 Elm street.
David Dugan,	1629	Tailor,	26 Prince street.
James Sheridon,	166	Cartman,	47 Marion street.
John O'Brien,	974	Marble-cutter, ..	do.
John Heydon,	3140	Grocer,	42 Spring street.
James Moore,	182	Mason,	235 Mulberry street.
James Score,	3555	Cigar-maker, ...	43 Spring street.
Patrick McCauley,	330	Brass-moulder,..	47 Marion street.
James Conloe,	3121	Silver-plater, ...	do.
Thomas J. Dorian,	2675	Cooper,	32 Spring street.
Edward Lawler,	1917	Cartman,	46 Spring street.
Thomas Carey,	3035	Tinsmith,	47 Marion street.
Michael Farrell,	1467	Cartman,	do.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Thomas Hart,.....	3839	Stone-cutter, ...	75 Elizabeth street.
Thomas Bray,.....	1106	Polisher,.....	32 Spring street.
Wm. O'Donnell,.....	2980	Painter,	do.
James Newman,.....	1263	Plumber,	47 Marion street.
Augustus Barry,	1555	Clerk,.....	281 Mulberry street.
John Higgins,.....	3394	Bookbinder,....	20 Prince street.
James A. Kean,.....	179	Finisher,	47 Marion street.
Cornelius Fitzsimmons,..	774	Brass-finisher, ..	do.
Daniel B. Bryant,	437	Painter,	Astor House.
Michael Moore,.....	1034	Upholsterer,....	205 East 13th street.
Michael Daley,.....	2018	Silver-plater, ...	41 Marion street.
William Power,.....	2096	Tinsmith,	57 Crosby street.
Michael Smith,.....	905	Brass-finisher, ..	299 Mott street.
William Birmingham, ...	794	Harness-maker, .	270 Bowery.
John Punsunby,.....	1169	Carpenter,.....	72 Fifth street.
John Leo,	1829	do	299 Mott street.
James Cogan,.....	3898	Orn'tal plasterer,	254 Mott street.
Edward Higgins,	2897	Soda-water,	3 Prince street.
John Foley,	3829	Plumber,	267 Mulberry street.
Patrick W. Cunningham,		Cartman,.....	233 Mulberry street.
James J. Connor,.....		Harness,	158 Greene street.
Charles F. Burke,		Clerk,.....	127 Crosby street.
John Gilchrist,		Plumber,	230 Mulberry street.

James A. Duncan and Patrick McCudden, *Representatives.*

Water-Witch Engine Company, No. 10.

Stationed in Eighty-second street, near Fourth avenue.

House in good order. Engine second class, double end brakes, alternate motion, four 8½-inch cylinders, 5-inch stroke, patent capstan, in good condition; built in 1855, by Messrs. Burnham, of Yorkville, N. Y. Present number of men, 14. 500 feet of hose, in ordinary condition; also, a hose tender, in good condition. This company are at present using an old third-class engine, in ordinary condition, piano style, 6½-inch cylinders, 9-inch stroke.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
John Warne, <i>Foreman</i> , ..	2567	Butcher,	82d st. & 4th av.
Thos. E. Dey, <i>Assistant</i> , ..	2452	Carpenter,	86th st., 3d & 4th av.
Geo. J. Gregory,	3022	Merchant,	81st st. & 2d avenue.
J. O. Alston,	2290	do	81st st., 3d & 4th av.
John H. Payne, .....	....	Coach-builder, ..	86th st., 3d & 4th av.
D. B. Morrell,	248	Contractor,	83d st., 1st & 2d av.
James Lennox, .....	....	Grocer,	83d st., 1st & 2d av.
John B. Wadsworth,	431	Surveyor,	3d av., near 81st st.
Edward H. Corbusier, ...	2816	Gilder,	82d st., 3d & 4th av.
Wm. H. Lucas,	484	do	78th st., 4th & 5th av.
J. H. Polley,	3707	Grocer,	3d av., 79th & 80th st.
Wm. Frost,	1201	Gilder,	3d av., near 82d st.
John B. Dubois, .....	....	Blacksmith,	82d street & 4th av.
Charles R. Melville, .....	....	Carpenter,	82d st., 2d & 3d av.

George J. Gregory and J. O. Alston, *Representatives*.

Oceanus Engine Company, No. 11.*Stationed at No. 99 Wooster street.*

House in good order. Engine second class, Philadelphia style, 8½-inch cylinder, 9-inch stroke, in good condition; built in 1853, by Van Ness & Torboss. Present number of men, 45. 800 feet of hose, all of which is good. This company have also an old New York style engine, 6½-inch cylinder, 9-inch stroke, in ordinary condition; also, a hose tender in good condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
John Wildey, <i>Foreman</i> ,...	11	Hotel proprietor,	480 Broome street.
George W. Frazier, <i>Assis't</i> ,	2929	Tinsmith,.....	99 Wooster street.
Joseph A. Bullens, <i>Sec'ry</i> ,	3966	Machinist,.....	do.
Dennis McCarthy,.....	1949	Tinsmith,.....	do.
Aaron Watson,.....	261	Silver-plater,...	do.
Daniel Mooney,.....	271	Silversmith,....	26 Grand street.
William Williams,.....	250	Coach-maker, ..	117 West 19th street.
William Warren,.....	258	Machinist,	109 Greene street.
Abraham B. Purdy,.....	....	Cartman,.....	673 Houston street.
James Gray,	262	Plumber,	152 Wooster street.
Chas McGuire,	3442	Engineer,	429 Greenwich street.
Jas. Anthony,.....	265	Oysterman,.....	95 Thompson street.
Frederick P. Book,	272	Stair-builder,...	99 Wooster street.
Wm. J. Dean,.....	274	Carpenter,.....	140 Laurens street.
Wm. W. Miller,.....	1950	do	99 Wooster street.
John Frazier,	269	do	108 Wooster street.
Henry J. Hogue,	3371	Cartman,	99 Wooster street.
John Reinhard,.....	1982	Turner,.....	do.
Wm. T. Day,	2480	Housesmith,....	28 Charlton street.
John R. Simmes,.....	3903	Hatter,.....	81 Laurens street.
John Milligan,.....	479	do	99 Wooster street.
Levi D. White,.....	2884	Carpenter,	50 Gouverneur street.
James Brewer,	3194	Salesman,	705 Washington street.
Charles Brown,.....	3099	Upholsterer,....	128 Spring street.
Patrick Hogan,.....	3190	Painter,	72 Greene street.
James F. Storms,.....	607	Hackman,.....	121 Laurens street.
Chas. B. White,	1475	Cartman,	99 Wooster street.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Wm. H. Wade,.....	3192	Clerk,	99 Wooster street.
John C. Boyd,.....	3245	Housesmith,....	do.
Christian Ranshlear,.....	3365	Oysterman,	do.
Cornelius Collins,.....	3471	Cooper,	540 Greenwich street.
David Oscar Hogan,.....	2269	Hackman,	163 Prince street.
Christopher Van Riper,..	1183	Carpenter,.....	99 Wooster street.
Wm. H. Fleet,	3905	Book-store,.....	410 Canal street.
John Butterworth,.....	427	Machinist,	99 Wooster street.
George W. Lawrence, ...	3811	Carpenter,	408 Sixth avenue.
Alfred Hill,.....	2868	Turner,.....	112 Prince street.
John P. Everitt,.....	1578	Cartman,.....	75 Sullivan street.
William Hudson,.....	70	Hackman,	98 Sullivan street.
George W. Taylor,.....	....	Carpenter,	99 Wooster street.
Wm. S. A. Dobson,.....	....	Butcher,	34 Renwick street.
David H. Judson,.....	....	Coach-maker,...	250 6th avenue.
Christopher Johnson,....	....	Cartman,	104 Greene street.
Frederick Rehn,.....	....	Upholsterer,....	115 Wooster street.
Frederick J. Bantz,.....	....	Grocer,.....	142 Spring street.

Daniel Mooney and Wm. J. Dean, *Representatives.*

Knickerbocker Engine Company, No. 12.*Stationed at No. 113 East Fortieth street.*

House temporary. Engine third class, piano new style, four 6-inch cylinders, 6-inch stroke, in good condition; built in 1855, by Pine & Hartshorn. Present number of men, 31. 650 feet of hose, in ordinary condition; also, a hose tender, in good condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Jacob W. Cooper, <i>Forem'n</i>	....	Grocer,	457 3d avenue.
Wm. C. Lane, <i>Assistant</i> ,.	224	Carriage-maker,.	581 3d avenue.
Jas. McDonald, <i>Secretary</i> ,	227	Pianoforte-mkr.,	45th st., near 2d av.
Robert Geery,	220	Hat-presser,	583 3d avenue.
Albert West,	2013	Merchant,	751 2d avenue.
Alfred Carson, .....	....	Grate & fend.-m'r	614 6th avenue.
William Cartwright, ....	....	Packer,	40th street and 4th av.
Ferdinand Denecke,	226	Cordwainer,	751 3d avenue.
Thomas J. Coutant,	231	Real estate agent	467 3d avenue.
Charles Gedney,	2677	Builder,	1235 Broadway.
James Fleischman,	3723	Pearl-cutter, ...	410 1st avenue.
John McCann,	2791	Hat-presser,	145 East 41st street.
John G. Dixon,	105	Haircloth-maker,	126 East 40th street.
John H. Dwyer,	1269	Hat-presser,	583 Third avenue.
Daniel Harrigan,	223	Blacksmith,	117 East 41st street.
Charles Smart,	225	Painter,	48th st., 3d & Lex. ave.
James Berry,	3158	Butcher,	40th st., 1st & 2d ave.
Michael Hitz,	1924	Cordwainer,	126 East 40th street.
Richard F. Highburg, ...	650	Butcher,	765 2d avenue.
William Higgins,	3712	Stone-cutter, ...	587 3d avenue.
Lewis Becker,	3708	Tinsmith,	435 3d avenue.
George Kraentler,	3719	News agent,	745 3d avenue.
Lawrence Madden,	1931	Butcher,	72 East 40th street.
Oliver Wells,	1024	Cartman,	199 33d street.
Victor D. Mahoney,	1863	Bleacher,	145 East 41st street.
Thos. Warmington,	2955	Painter,	101 East 32d street.
John McKibbin,	1202	Chemist,	64 East 40th street.
Horatio N. Hardy,	1213	Carpenter,	115 East 33d street.
John Hutton,	2404	Blacksmith,	423 3d avenue.
John Stagg,	302	Sash and blinds,	3d avenue & 43d street.
Henry Burnet, .....	....	Iron-railing, ...	145 East 41st street.

Albert West and Jacob W. Cooper, *Representatives*.

Eagle Engine Company, No. 13.*Stationed at No. 5 Duane street.*

House in good order. Engine second class, end brakes, patent capstan, four 8-inch cylinders, 4-inch stroke, in good condition; built in 1856, by Pine & Hartshorn. Present number of men, 29. 400 feet of hose, all of which is good. This company have also an old third-class engine, 7-inch cylinders, 9-inch stroke, patent capstan, in ordinary condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
John Healy, <i>Foreman</i> ,...	260	Cooper,.....	361 Pearl street.
Terrance O'Donnell, <i>Ass't</i> ,	242	Wh'bone-worker	5 Duane street.
Jas. J. Ferris, <i>Secretary</i> ,.	598	Agent,	52 Madison street.
William Godson,	13	Cooper,.....	32 Frankfort street.
John S. Walker,.....	236	Agent,	5 Duane street.
Timothy Sullivan,	239	Printer,	25 Vandewater street.
Patrick Loughman,	278	Painter,.....	9 Vandewater street.
Wm. G. Quigg,	2464	Hatter,	5 Duane street.
John J. O'Keefe,	2266	Clerk,	139 East Broadway.
John McDonnell,.....	2465	Hatter,.....	82 Pike street.
John Dwyer,.....	2513	Cooper,.....	511 Pearl street.
John Reordan,	2728	Carpenter,.....	5 Duane street.
Wm. Blair,.....	1372	Sail-maker,.....	418 Pearl street.
James Welch,.....	3154	Bricklayer,.....	24 James street.
Wm. McGuire,.....	276	Tanner,.....	1 Pike street.
Israel Telleman,	661	Priv. watchman,	79 Chatham street.
James Fennessy,.....	2849	Stevedore,	4 Chestnut street.
Thomas Coman,	240	Printer,.....	345 Pearl street.
Jacob Kirchoff,	3553	Furrier,	39 Rose street.
Archibald J. Fullerton,..	2713	Engineer,	25 Cherry street.
James Sheehy,	2188	Hatter,.....	522 Pearl street.
Thomas Irwin,	1513	Butcher,.....	5 Duane street.
Lafayette McDonald,....	1409	Public store,....	35 Oliver street.
Timothy Leary,	587	Morocco-dresser,	5 Vandewater street.
Stephen Lawrence,.....	.....	Cooper,.....	6 Oliver street.
Jas. D. Keating,.....	.....	Billiard-tables,..	24 Bowery.
William Ryan, .....	.....	Bookbinder,....	23 Chestnut street.
John Varian, .....	.....	Machinist,	253 Spring street.
Wm. McAneney, .....	.....	Fruiterer,.....	254 Fulton street.

Thomas Coman and A. J. Fullerton, *Representatives*.

Columbian Engine Company, No. 14.

Stationed at South-east corner of Church and Vesey streets.

House in good order. Engine second class, Philadelphia style, 8½-inch cylinders, 9-inch stroke; built in 1847, by John Agnew, Philadelphia, Pa., (now rebuilding by same.) Present number of men, 51. 700 feet of hose, of which 500 feet is good; also, a hose tender, in ordinary condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Robert Rogers, <i>Foreman</i>,.	....	Engraver,.....	16 Dutch street.
John M. Costa, <i>Assistant</i> ,.	287	Saloon,.....	29 Vesey street.
Chas. A. Gray, <i>Secretary</i> ,	14	Clerk,	61 Walker street.
Joseph Forsyth,.....	281	Oyster-dealer,...	36 North Moore street.
A. J. McCarty, .....	....	Plumber,.....	14 College place.
James Forsyth,.....	279	Oyster-dealer,...	36 North Moore street.
John G. Baum,.....	....	Clerk,.....	27 Dominick street.
Charles Carrigola,	363	do	512 William street.
Seaman Lichtenstein,....	282	Produce-dealer, .	14 Jay street.
C. B. Woodruff,.....	2074	Clerk,	40 White street.
John E. Glasco,	2246	do	17 Hudson street.
John Mathews,.....	2075	do	29 Vesey street.
Thomas J. Rogers,.....	2488	do	16 Dutch street.
Edward B. Heath,.....	311	Sail-maker,.....	9 Church street.
John L. Whitton,.....	2440	Produce-dealer, .	239 Greenwich street.
George Taylor,.....	789	do ..	21 Eighth avenue.
Augustus P. Heath,	168	Clerk,.....	9 Church street.
John K. Elsworth,.....	293	do	14 College place.
Adolphus Borst,.....	364	do	Spring & Mulberry sts.
Henry M. Graham,	294	Appraiser,	187 East Broadway.
Robert Coffey,	305	Oyster-dealer,...	43 North Moore street.
William E. Smith,.....	296	Clerk,	9 Church street.
John Kirkpatrick,.....	297	do	28 Desbrosses street.
Henry Van Dyne, .....	....	do	9 Church street.
Charles F. Gallup,.....	365	do	22 Dominick street.
Mortimer C. Tunison, ...	304	Dining saloon, ..	291 Greenwich street.
Jeremiah Murray,	300	Varnisher,	121 Leonard street.
Peter Larkin,	307	Clerk,.....	29 Vesey street.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Henry Lippincott,	1490	Clerk,	29 Vesey street.
Thomas Jackson,	114	do	9 Church street.
James McCluskey, .....	.....	Boot & shoe-deal	208 Greenwich street.
Seth Holding,	3616	Public-house, ...	206 Fulton street.
John Hurley, .....	.....	Blacksmith,	9 Church street.
Asa A. Ashbey,	2716	Clerk,	do.
Simon Stiner,	2719	do	do.
William S. Cole,	2840	Pencil-case-mkr.,	115 Elizabeth street.
James I. Costa,	793	Clerk,	29 Vesey street.
William Youdale,	3092	do	19 North William st.
Hugh G. Crozier,	3614	Merchant,	213 Fulton street.
Thomas McCarty,	3683	Clerk,	9 Church street.
James E. Baker,	3781	Cartman,	172 Varick street.
Henry F. Simmons,	1423	Merchant,	7 Lispenard street.
Edwin Rowland,	1456	Clerk,	1 Sullivan street.
Charles Hoffmire,	79	Silversmith,	29 Walker street.
Christopher Kratz,	93	Oyster-dealer, ...	42 Robinson street.
David Tuomey,	540	Butcher,	164 Mott street.
Benjamin Hobday,	1401	Cartman,	29 Vesey street.
Thomas Gates,	1464	Clerk,	143 Chambers street.
Thomas W. Davis, .....	.....	Merchant,	26 Dey street.
William H. White, .....	.....	Carpenter,	27 Harrison street.
Lawrence Murley, .....	.....	Clerk,	9 Church street.

Owen W. Brennan and A. J. McCarty, *Representatives.*

Chatham Engine Company, No. 15.

Stationed in Ninth avenue, near Thirty-eighth street.

House temporary. Engine first class, end brakes, patent capstan, four 10-inch cylinders, 5-inch stroke, in good condition; built in 1853, by John H. Sickels. Present number of men, 55. 650 feet indifferent hose. This company has also a hose tender, in good condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
David S. Baker, <i>Foreman</i> ,	15	Cartman,.....	255 37th street.
Wm. Starrett, <i>Assistant</i> ,..	2257	Butcher,	37th st. and 9th av.
Francis Hart, Jr., <i>Sec'ry</i>,..	.....	Stationer,.....	491 9th avenue.
George Cartwright,	3649	P. O. Clerk,....	238 34th street.
Wm. T. Sylvester,.....	3215	Merchant,.....	327 8th avenue.
Hugh M. Luke,	2466	Brass-moulder,..	255 37th street.
John Crawford,	2267	Merchant,.....	151 38th street.
William Baird,.....	2428	Machinist,	165 30th street.
James D. Keegan,	2378	Boot-maker,....	258 35th street.
John Wilson,	2414	Butcher,.....	261 37th street.
Henry Hutchinson,	2258	Paper-hanger, ..	198 37th street.
John J. Garbutt,	2487	Carpenter,	471 8th avenue.
David Riardon,.....	2346	Tinsmith,	165 36th street.
James T. Coeunhoven,..	2364	Insurance Co.,..	117 27th street.
John V. Gridley,	1277	Coal-yard,	156 27th street.
William P. Simpson,....	2335	Carpenter,.....	469 9th avenue.
Edward Nolan,.....	2528	Plasterer,	1229 Broadway.
Charles Messner,	632	Chair-maker, ...	266 38th street.
Alex. Lysle,	2859	Stone-cutter,....	303 33d street.
Edmund S. Miller,	1305	Butcher,	415 10th avenue.
Thomas Hill,.....	1536	do	255 10th avenue.
Michael Delaney,	1246	do	513 9th avenue.
Joseph Chapple,.....	2666	Iron-moulder,...	259 37th street.
Louis Belligheimer,	2305	Butcher,.....	370 7th avenue.
Adam Effler,.....	2297	Cartman,.....	281 37th street.
Simon Nolan,.....	744	Plasterer,.....	1229 Broadway.
William Gahagan,	3063	Mechanic,.....	207 39th street.
Francis Kane,	3171	do	280 35th street.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Reuben T. Kipp,	3376	Carpenter,	225 40th street.
Samuel Barnett,	3455	Merchant,	339 8th avenue.
Benjamin Sheffler,	2105	Cartman,	32d street and 8th av.
Patrick Malone,	3515	Publican,	26th st. and 11th av.
James Wallace, Jr.,	3650	Clerk,	259 28th street.
John Sweeny,	3717	Painter,	280 31st street.
Henry Schultz,	3701	Framer,	106 32d street.
William C. Hall,	3803	Chandler,	44th street.
Cornelius Smoller,	3785	Plasterer,	324 28th street.
Isadora B. Kinney,	3827	Cartman,	296 36th street.
Owen W. Davis,	2359	Machinist,	298 32d street.
George Brandenstein,	2864	Publican,	266 38th street.
Abraham C. Beardsley, ..	1568	Painter,	407 9th avenue.
George Simpson,	2569	Carpenter,	209 40th street.
John Swick,	3716	Blacksmith,	261 38th street.
William Davis,	3377	Safe-maker,	280 27th street.
Thomas S. Connolly,	1254	Cartman,	404 9th avenue.
John McKechnie,	3222	Compositor,	515 8th avenue.
Henry R. Hubbell,	1515	Lumber,	298 32d street.
William M. Chace,	1369	Coffin-maker, ...	259 West 33d street.
Michael Cain,	784	Stone-cutter, ...	311 7th avenue.
Christopher Kennedy, ...	3139	Butcher,	268 West 37th street.
Patrick McGuire, .....	....	Painter,	207 West 39th street.
Philip McGovern, .....	....	Liquors,	434 9th avenue.
George Schineller, .....	....	Shoes,	440 9th avenue.
Thomas O'Loughlin, ....	...	Stone-cutter, ...	273 39th street.
James Garvey,,	2941	Bell-hanger,	25th st. and 9th av.

Hugh M. Luke and John Crawford, *Representatives.*

Mohawk Engine Company, No. 16.*Stationed at No. 126 West Broadway.*

House in bad condition, and entirely too small. Engine second class, Philadelphia style, 8½-inch cylinders, 9-inch stroke, in good condition; built in 1857, by Torboss & Co. Present number of men, 25. 400 feet of hose, all of which is good. This company have also an old second-class Philadelphia style engine, 8½-inch cylinders, 10-inch stroke, in good condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Thomas Roe, <i>Foreman</i> , ..	2616	Hotel,	22 Ann street.
John J. Glass, <i>Assistant</i> , .	3638	Printer,	3 White street
Charles H. Potter, <i>Sec'y</i> , .	340	Book-keeper, ...	126 West Broadway.
Benjamin Salter,	320	Merchant,	155 West Broadway.
Edward W. Slevin,	321	do	64 Hudson street.
Charles S. Archer,	328	do	28 North Moore st.
David Decker, .....	....	Agent,	13 Ann street.
Terrence Leonard,	2533	Restaurant,	89 West Broadway.
Charles H. Kearney,	2717	Paper-dealer, ...	78 Spring street.
Geo. W. Brown,	2822	Silversmith,	16 White street.
Geo. W. Stackpool,	3779	Upholsterer,	93 Hudson street.
George W. Robbins,	3390	Clerk,	11 King street.
James McGoay, .....	....	Boot-maker,	126 West Broadway.
C. J. Gorman,	3679	Pianoforte,	16 White street.
Geo. F. Wright,	1620	Ship-carpenter, ..	126 West Broadway.
John Morris,	327	Printer,	402 Greenwich street.
William Stott,	1611	Surgeon,	449 Greenwich street.
Clement Durgan,	1610	Machinist,	112 Hudson street.
Francis Freckelton,	1262	Printer,	do.
Thomas Ferguson,	3016	Machinist,	6 Desbrosses street.
Wm. H. Bailey,	1364	Coppersmith,	482 Canal street.
John Riley,	586	Morocco,	
John Hodge, .....	....	Gilder,	112 Hudson street.
Andrew W. Scoble, .....	....	Plumber,	705 Greenwich street.
N. W. Powers, .....	....	Hatter,	112 Hudson street.

George W. Brown and William H. Bailey, *Representatives*.

East River Engine Company, No. 17.*Stationed at No. 7 Goerck street.*

House in good order. Engine second class, Shanghai style, 8½-inch cylinders, 9-inch stroke, in good condition; built in 1857, by W. H. Torboss. Present number of men, 39. 400 feet of hose, all of which is good. This company have also an old third-class engine, patent capstan, 7-inch cylinders, 9-inch stroke, in ordinary condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
John Gunson, <i>Foreman</i> ,...	377	Calker,	412 Madison street.
Chris. H. Reynolds, <i>Ass't</i> ,	635	Cartman,.....	2 Tompkins street.
Alfred A. Donalds, <i>Sec'y</i> ,.	1150	Ship-carpenter,..	83 Jackson street.
George W. Gaylor,	380	Calker,	53 Goerck street.
Wm. P. McCormack, ...	1748	do	578 Grand street.
James Richard,	381	Mason,	412 Grand street.
John White,.....	2118	Calker,.....	38 Mangin street.
Abram Bloom,	2598	Butcher,	95 Cannon street.
John H. Mosher,	385	Speculator,.....	51 Goerck street.
Thomas H. Kipp,.....	382	Bookbinder,	11 Mangin street.
John Campbell,	389	Cartman,	49 Cannon street.
William Jones,.....	392	Calker,.....	28 Broome street.
Geo. B. Glaiser,	2626	Spar-maker,....	6 Lewis street.
Wm. H. Ruck,.....	1156	Calker,	364 Madison street.
John Boden,	2755	do	94 Lewis street.
Wm. Lang.....	1737	Sail-maker,.....	4 Rutgers street.
Chas. Doane,.....	2945	Calker,	38 Jackson street.
Thomas McCarty,	2943	do	50 Lewis street.
Charles Bastine,.....	2944	Fastener,.....	38 Mangin street.
Stephen D. Mangin,.....	2942	Cartman,	258 Delancey street.
Thomas Hughes,.....	2994	Mason,	309 Delancey street.
Wm. H. Doty,	3611	Stevedore,	17 Broome street.
S. H. Wilkinson,	1077	Spar-maker,	353 Front street.
Joseph Leke,.....	3143	Stevedore,	27 Broome street.
John Donohue,	3358	Fastener,	344 Delancey street.
George Warberton,	3468	Painter,.....	55 Willett street.
Theo. Bloom.....	2416	Printer,	113 Clinton street.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
James Williams,.....	3637	Machinist,.....	476 Cherry street.
John D. Ivans,.....	1719	Mason,	43 Scammel street.
Thomas R. Frost,.....	1669	do	187 Sixth street.
John McNeil,.....	1794	Confectioner, ...	572 Grand street.
John S. Smith,.....	1435	Ship-joiner,	74 Lewis street.
Charles H. Kaighin,	1963	Spar-maker,	694 Water street.
Theodore O. Wendover,..	535	Calker,	63 Water street.
Joseph H. Selleck,.....	748	do	48 Scammel street.
John Standwood,.....	1339	Spar-maker,	368 Cherry street.
Edward Baynes,.....	339	Saw-maker,	2 Rivington street.
Charles Mammel,.....	....	Spar-maker,	696 Water street.
Anthony Miller,.....	....	Book-keeper, ...	37 Attorney street.

George W. Gaylor and William P. McCormack, *Representatives.*

Union Engine Company, No. 18.

Stationed at Thirty-eighth street and Broadway.

House temporary. Engine second class, skeleton style, four 7-inch cylinders, 6-inch stroke, patent capstan; building by Pine & Hartshorn. Present number of men, 20. 400 feet of hose, in ordinary condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
James Connolly, <i>Foreman</i> ,	3011	Clerk,	174 West 35th street.
George Smith, <i>Assistant</i> ,.	3004	Driver,	12 Broadway.
John G. Cunningham, <i>Sec.</i>	3590	Machinist,.....	69½ West 37th street.
George M. Githens,	3050	Marble-cutter, ..	172 West 38th street.
John J. Hays,	3181	Housesmith,	69½ West 37th street.
Francis Creagle,.....	3012	Agent,	126 West 37th street.
Joseph Creagle,	3234	Coach-driver,...	do.
Wesley Smith,	3280	Carpenter,.....	Cor. 7th av. & 41st st.
Peter W. Becker,.....	3266	Pianofortes,	484 Eighth avenue.
Nicholas Conner,.....	....	Driver,	Cor. 38th st. & B'dway

NAMES.	Badge No.	OCCUPATION.	RESIDENCE.
James O'Brine,	3053	Cartman,	Cor. 38th st. & B'dway
William J. Benner,	2313	Clerk,	115 West 40th street.
Patrick McCaffrey,	819	Driver,	Cor. 7th av. & 40th st.
Joseph Smith,	2170	Carpenter,	44th st., 5th & 6th av.
Charles H. Mammen,	3872	Grocer,	504 Seventh avenue.
Henry Dirsing,	3873	do	1238 Broadway.
Charles Stodroff,	3889	Painter,	1237½ Broadway.
James Ferguson,	3706	Driver,	45 West 41st street.
William W. Breslin,	1172	Carpenter,	497½ Eighth avenue.
David C. Ackerman,	2063	Laborer,	67 West 41st street.

John J. Hays and Joseph J. Morgan, *Representatives.*

Lafayette Engine Company, No. 19.

Stationed at No. 199 Chrystie street.

House in good order. Engine second class, Philadelphia style, 8½-inch cylinders, 9-inch stroke; built in 1852, by A. Van Ness—in bad condition. Present number of men, 44. 700 feet of hose, of which 400 feet is good; also, a hose tender, in ordinary condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
John Slowey, <i>Foreman</i> ,	341	Bookbinder,	112 Essex street.
David Knipe, <i>Assistant</i> ,	353	Wood-turner,	127 Forsyth street.
Peter Van Cott, <i>Secret'y</i> ,	354	Cooper,	122 Delancey street.
Michael Eichell,	344	Bookbinder,	Forsyth street.
Wm. H. Charlock,	346	Cartman,	40 Essex street.
Francis Adams,	362	Calker,	166 Ludlow street.
John Pattison,	349	Clerk,	201 Broome street.
George W. Badger,	355	Merchant,	110 Allen street.
Ralph Reynolds,	343	do	93 Orchard street.
William Whelan,	1886	Gilder,	135 Norfolk street.
Isaac O. Knipe,	356	Wood-turner,	62 Delancey street.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Andrew J. Fisher,	358	Builder,	93 Chrystie street.
James F. Carroll,	360	Merchant,	22 Ludlow street.
Hen. Fred. Lee Bunting, ..	345	do	140 East Broadway.
John Simonson,	361	Clerk,	78 East Broadway.
James Lewis,	2453	Carpenter,	105 Third avenue.
Washington Fosdick,	2449	Iodine-water-m'r, ..	223 Chrystie street.
Wm. A. Simmons,	2435	Clerk,	116 Norfolk street.
Chas. F. Simmons,	2436	Cartman,	do.
George Bostman,	2637	Brass-finisher, ..	190 Eldridge street.
John L. Kingsland,	2747	Cooper,	33 Second street.
Jacob H. Cohen,	2183	Clerk,	39 Division street.
Horatio V. Parmalee, ...	2973	Tobacconist,	97 Clinton street.
Charles McKenzie,	351	Frame-maker, ..	170 Forsyth street.
Joseph Bellows,	350	Machinist,	367 Broome street.
Ralph Townsend,	655	Carpenter,	116 Cannon street.
George Sneden,	1360	Cartman,	258 Houston street.
John B. Charlock,	2904	do	40 Essex street.
Thomas Doyle,	1319	Painter,	117 Allen street.
Peter Fick,	3670	Tobacconist, ...	56 Suffolk street.
Richard De Lap,	1965	House-joiner, ...	37 Stanton street.
John Carl,	1983	Cigar-maker, ...	41 Avenue A.
Jacob Glenn,	162	Coach-maker, ...	60½ Spring street.
Nicholas Burkart,	2468	Clerk,	255 Houston street.
John K. Fisher,	2033	Steam & gas-fitr., ..	450 Houston street.
William Carl,	155	Cabinet-maker, ..	41 Avenue A.
Lewis J. Hoffman,	1936	Undertaker,	252 Houston street.
John J. Burkart,	836	do	26 Avenue B.
Geo. W. Van Benschoten, ..	2819	Ship-carpenter, ..	282 Stanton street.
Joseph Burkart, Jr.,	1149	Iron-railing,	62 Avenue A.
John Osterman,	855	Varnisher,	137½ Third street.
Frederick S. Gwyer,	1914	Book-keeper,	145 First avenue.
Clarence S. Green, .....	....	Stereotyper,	13 Suffolk street.
Thos. L. Brooks, .....	....	Merchant,	32 Third street

William H. Charlock and John Slowey, *Representatives.*

Washington Engine Company, No. 20.*Stationed at No. 3 Temple street.*

House in ordinary condition, and entirely too small. Engine third class, crane neck, piano style, 7½-inch cylinders, 9-inch stroke, in good condition; built in 1856, by Torboss & Co. Present number of men, 35. 500 feet of hose, all of which is good.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Wm. Hackett, <i>Foreman</i> , .	2000	Plumber,	3 Temple street.
Peter Armstrong, <i>Assis't.</i> , .	2938	do	do.
Michael Mehan, <i>Secret'y</i> , .	3660	Clerk,	122 Cedar street.
John Robinson,	400	Painter,	100 Wall street.
Daniel Baucher,	1894	Bookbinder,	425 Pearl street.
John J. Morrissy, . . . . .	....	Hotel,	102 Duane street.
William Quin,	374	Silversmith,	89 Thompson street.
James Donohue,	369	Merchant,	297 West 24th street.
Christopher Monahan, . . .	2067	Clerk,	85 Thompson street.
Patrick Dougherty,	3263	Printer,	12 Jacob street.
Edward C. Butler,	375	Calker,	174 Broome street.
John Clements, . . . . .	....	Printer,	
Peter Mallen,	1997	Carpenter,	3 Temple street.
Abraham W. Edmonds, . . .	....	Hatter,	8 Watt street.
Cornelius O'Donnell,	2599	Morocco-dresser, . .	9 Essex street.
Andrew Seely,	2008	Boatman,	19 Albany street.
Charles Daley, . . . . .	....	Collector,	3 Temple street.
John Roberts,	791	Metal roofer, . . .	do.
Patrick Grace,	386	Grocer,	12½ Baxter street.
Chas. Kiesler,	778	Cigar-maker, . . .	3 Temple street.
Timothy Bohen,	3431	Cordwainer,	38 Trinity place.
William Akin,	3047	Gas-fitter,	3 Temple street.
Louis Seebeck,	3557	Grocer,	24 Thames street.
Daniel Crowley,	3677	Ship-carpenter, . .	3 Temple street.
Daniel Manning, . . . . .	....	Artist,	139 Washington st.
John Donnelly,	3635	Printer,	36 Whitehall street.
Henry Conklin,	371	Boatman,	3 Temple street.
Matt. Stripp,	2584	Cartman,	do.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Michael Vallory,	314	Boatman,	3 Temple street.
Lawrence McMahon,	3731	Plumber,	126 Greenwich street.
John Donohue,	1822	Clerk,	3 Temple street.
Patrick Gillen,	2070	Cooper,	do.
Dennis Sullivan,	1116	Printer,	1 Water street.
Thomas S. Connor,	2340	Cooper,	162 Washington st.
John Stanley,	1444	Painter,	14 Trinity place.

Daniel Baucher and John J. Morrissy, *Representatives.*

Fulton Engine Company, No. 21.

Stationed at No. 86 Worth street.

House in bad condition, and entirely too small. Engine second class, Philadelphia style, 8½-inch cylinders, 9-inch stroke; built in 1851, by James Smith—now rebuilding. Present number of men, 36. 400 feet of hose, all of which is good. This company have also an old New York style engine, in good condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
James Glass, <i>Foreman</i> , . .	2213	Constable,	519 Pearl street.
Thomas Walsh, <i>Assistant</i> , .	3895	Gold-beater,	402 Greenwich street.
Michael Conlin, <i>Secretary</i> , .	408	Iron rail-maker, . .	43 Elm street.
William Lomax,	3795	Tassel-maker, . . .	548 Pearl street.
Charles Neary,	1281	Printer,	28 City Hall place.
George Kavanagh,	495	Porter,	86 Worth street.
John H. Lenehan,	2461	Machinist,	123 Worth street.
Henry Banks,	491	Cartman,	215 Hester street.
George Smith,	2114	Dining saloon, . .	75 White street.
Patrick J. Brophy,	494	Cartman,	482 Pearl street.
Joseph Daly,	2100	Moulder,	547 Pearl street.
Patrick Shirr, . . . . .	....	Publican,	82 Centre street.
Luke Kavanagh,	496	Mason,	86 Worth street.
James J. Weir,	2308	News-agent,	do.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Patrick McNally,	2827	Blacksmith,	94 Baxter street.
William Moran,	2818	Cooper,	488 Pearl street.
Thomas Bolan,	903	Butcher,	Astor House.
Thomas Coggans,	2996	Mason,	488 Pearl street.
Timothy Ryan,	2145	Plumber,	51 Centre street.
Thomas Devlin,	2309	Moulder,	18 Downing street.
James McCullough,	3327	Brass-moulder, . .	67 Centre street.
James Higgins,	3360	Cigar-maker, . . .	86 Worth street.
John Riorden,	1081	Porter,	51 Park street.
Murty Sullivan,	3741	Salesman,	86 Worth street.
John O'Rourke,	3763	Bricklayer,	126 Mott street.
Mallaik Haley,	3819	Boiler-maker, . . .	113 Worth street.
Thomas Dunn,	3841	Carpenter,	48 Elm street.
William Rowen,	3888	Cooper,	194 Varick street.
Thomas Dolan,	3576	Iron-melter,	37 Park street.
William Finnegan,	2201	Saw-maker,	33 Leonard street.
Joseph Keefe,	185	Carpenter,	54½ Laight street.
James Feeney,	3820	Silver-finisher, . .	24 City Hall place.
William Kavanagh,	1038	do	43 Laurens street.
Patrick Wall,	2111	Glass-cutter,	72 Oliver street.
William T. Casey, . . . . .	....	Calker,	110 Worth street.
Michael Fitzgerald, . . . .	....	Printer,	34 Mott street.

Charles Neary and George Kavanagh, *Representatives.*

Protector Engine Company, No. 22.

Stationed at the corner of Chambers and Centre streets.

House in good order. Engine second class, crane neck, piano style, 8-inch cylinders, 9-inch stroke, in good condition; built in 1856, by Torboss & Co. Present number of men, 34. 400 feet of hose, all of which is good.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE
Caleb Sears, <i>Foreman</i> ,...	409	Joiner,	22 Chambers street.
P. H. Mullins, <i>Assistant</i> ,.	1752	Clerk,	8 Birmingham street.
John Drought, <i>Secretary</i> ,.	3823	Whalebone-m'r.,	26 Rose street.
R. T. Entwistle,.....	2241	Printer,.....	93 Ludlow street.
Martin England,.....	508	do	221 Mott street.
John T. Southwell,	398	Blacksmith,	78 Market street.
Chas. N. Johnston,	394	Whalebone-m'r.,	81 Monroe street.
William Egan,	399	Cooper,.....	71 Division street.
Richard Powers,	401	Cartman,	72 Roosevelt street.
William Kelly,	402	Plumber,	15 Monroe street.
John Conway,.....	403	Cooper,.....	22 Chambers street.
Jerome Beachmar,	404	Frame-maker, ..	98 Monroe street.
John R. Reider,	406	Tinsmith,	12 Batavia street.
P. H. Jones,.....	407	Ship-carpenter, .	124 Cherry street.
Walter T. Furlong,	764	Sail-maker,.....	32 Oak street.
Oliver Hitchcock,.....	1164	Baker,	98 Allen street.
Chas. C. Swenson,	1872	Jeweler,.....	98 Leonard street.
Patrick McDermott,	2470	Tinsmith,	32 Oak street.
James Creamer,	1021	Cartman,.....	67 James street.
Richard Fitzgibbon,	1627	Decorator,	22 Chambers street.
Lewis Chamberlin,.....	2674	Jeweler,.....	34 Sixth avenue.
John W. Martin,	2745	Clerk,	15 Monroe street.
Thomas McDonnel,	449	Printer,	22 Chambers street.
George Fendell,	2454	Stevedore,	55 Oliver street.
William Lee,	922	Merchant tailor,.	128 Eldridge street.
William McBeth,.....	3219	Brass-founder,...	132 East Broadway.
James Williamson,.....	3703	Baker,.....	221 Mott street.
George Manciene,.....	3648	Stevedore,	26 Rose street.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
James McCafferey,.....	3768	Baker,.....	33 Cherry street.
Richard England,.....	2271	Blacksmith,	221 Mott street.
James Roach,.....	1141	Frame-maker, ..	26 Rose street.
Alfred F. Smith,	2217	Cartman,	38 Ludlow street.
Hugh Devine,.....	1160	Clerk,	16 Vandewater street.
George H. Southwell, ...	.....	do	484 Pearl street.

William Lee and R. T. Entwistle, *Representatives.*

United States Engine Company, No. 23.

Stationed at No. 53 Twelfth street.

House in good order. Engine third class, piano style, 7-inch cylinders, 9-inch stroke; built in 1853, by James Smith—in good condition. Present number of men, 32. 400 feet of hose, ordinary.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Thomas Daly, <i>Foreman</i> , .	433	Marble-cutter, ..	134 East 23d street.
Peter Cogan, <i>Assistant</i> ,..	2224	Mason,	130 Twelfth street.
Michael Fogarty, <i>Secr'y</i> ,.	419	Painter,	142 Seventh avenue.
Wm. H. Johnson,	23	Machinist.....	455 Houston street.
Roger Sullivan,	423	Painter,.....	4 Union court.
David Henry,	238	Marble-cutter, ..	46 Third street.
James McLaughlin,.....	426	Gas-fitter,.....	187 Twelfth street.
John Sexton,	1173	Plumber,	921 Broadway.
George Smith,	851	do	53 Twelfth street.
David Neil,.....	1157	Stone-mason,...	141 Seventh avenue.
Edward Brennan,.....	2663	Plumber,.....	53 Twelfth street.
Thomas Farrell,	852	Marble-cutter, ..	202 Thirteenth street.
Patrick Corwin,.....	31	Publican,	74 Third avenue.
William Bell,	3259	Carpenter,	do.
Isaac Youdale,	3032	Cartman,.....	Third avenue.
John McGowan,.....	3297	do	Union court.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Edward McGowan,	3328	Publican,	51 East 12th street.
Peter Gallagher,	3501	Marble-cutter, ..	Twentieth street.
Michael Martin,	3694	Mason,	74 Third avenue.
Thomas Robbins,	1986	Plumber,	61 Eighteenth street.
Michael Creamer,	2004	Mason,	110 Seventh avenue.
John Cannon,	1692	Plasterer,	11th street & 1st ave.
John Bolin,	208	Bar-keeper,	298 Bowery.
Thos. Coleman,	1239	Gas-fitter,	171 Twelfth street.
Patrick Kennedy,	2393	Mason,	74 Third avenue.
David Linehan,	2376	do	227 Twelfth street.
James Walsh,	2323	Gas-fitter,	160 Third avenue.
Walter Burke,	848	Blacksmith,	200 East 14th street.
Thomas S. Quinn,	2685	Painter,	7 Third avenue.
Jeremiah Manning, .....	.....	Blacksmith,	70 East 11th street.
William Webb, .....	.....	Plumber,	327 Bowery.
Thomas Madden, .....	.....	Painter,	76 Third avenue.

William H. Johnson and David Henry, *Representatives.*

Jackson Engine Company, No. 24.

Stationed at No. 279 West Seventeenth street.

House in ordinary condition. Engine second class, piano style, 8½-inch cylinders, 8-inch stroke, in good condition; built in 1856, by James Smith. Present number of men, 38. 800 feet of hose, all of which is good. This company have also an old piano style engine, 8½-inch cylinders, 8-inch stroke, in ordinary condition; also, a hose tender, in good condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Wm. M. Mitchell, <i>Forem'n</i>	450	Carrier,	207 Eighth avenue.
George Henderson, <i>Ass't</i> ,.	24	Housesmith,	254 West 17th street.
John Finley, <i>Secretary</i> , ..	2172	Stair-builder, ...	122 Perry street.
Evan Davis,	453	Clerk,	248 West 16th street.
Henry J. West,	2142	Feed-store,	632 Hudson street.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Robert McWhinney,	451	Stone-cutter, . . .	174 West 18th street.
Samuel McKinley,	2252	Carpenter,	99 Ninth avenue.
Edward Hickey,	458	Boiler-maker, . . .	95 Ninth avenue.
Wm. C. Miller,	2025	Tinsmith,	221 West 20th street.
Alex. McCoughlin,	462	Cabinet-maker, . .	Cor. 9th av. & 17th st.
Thomas Clark,	523	Cartman,	252 West 17th street.
William Smith,	470	Boiler-maker, . . .	274 West 17th street.
Alex. Clark,	471	Tinsmith,	285 West 17th street.
John Murphy,	472	Locksmith,	74 West 22d street.
William Hamilton,	473	Mason,	283 West 17th street.
Robert Dall,	474	Carpenter,	76 Ninth avenue.
Frederick Hesse,	2235	Butcher,	14 Jane street.
John McInness,	2410	Boiler-maker, . . .	223 West 17th street.
James Ward,	2654	Carpenter,	110 Eighth avenue.
James Henderson,	2776	do	254 West 17th street.
Thomas H. Miller,	2766	Coach-painter, . .	Cor. 6th av. & 9th st.
William Beatty, . . . . .	....	Cartman,	26 West 12th street.
John Frey,	2365	Carpenter,	207 West 13th street.
Michael Newman,	3262	Tinsmith,	228 West 17th street.
Chas. W. Prime,	3591	Machinist,	673 Greenwich street.
Gerardus Mabie,	2425	Sail-maker,	204 West 16th street.
Hugh Clark,	3570	Engineer,	235 Ninth avenue.
Alexander Van Wart, . . . .	....	Butcher,	27 Greenwich street.
John Dickson,	1502	do	86 Ninth avenue.
Thomas Roberts,	2427	Boot-maker,	96 Ninth avenue.
Joseph Burns,	2471	Mason,	285 West 17th street.
John A. Cowie,	2979	Moulder,	54 Ninth avenue.
Edward Henderson,	2993	Housesmith,	212 West 21st street.
Thomas Minor, . . . . .	....	Machinist,	204 West 16th street.
Benjamin Nodine, . . . . .	....	Blacksmith,	236 West 17th street.
Lewis M. Sturtevant, . . . .	....	Carpenter,	632 Hudson street.
Leonard D. Ormsby, . . . .	....	Clerk,	74 Ninth avenue.
James Coldwell, . . . . .	....	Cartman,	225 West 17th street.

Alex. Van Wart and John Goman, *Representatives.*

Cataract Engine Company, No. 25.

Stationed at No. 1006 Broadway.

House in good order, but too small. Engine second class, piano style, 8-inch cylinders, 9-inch stroke, in good condition; built in 1857, by John H. Sickels. Present number of men, 39. 400 feet of hose, all of which is good; also, a hose tender, in ordinary condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
William Lamb, <i>Foreman</i> ,	25	Carpenter,.....	62 West 21st street.
George Reid, <i>Assistant</i> , ..	444	Mason,	139 West 42d street.
John J. Runyon, <i>Sec'ry</i> , .	440	Clerk,	183 West 23d street.
Andrew Phillips,	442	Sawyer,	93 West 26th street.
Hugh Powers,	2144	Clerk,	141 West 16th street.
Thomas E. Layman,.....	439	Sash-maker,	463 Eighth avenue.
Robert Ellis,.....	2721	Cabinet-maker, .	do.
John Meeks,	478	Blacksmith,	154 West 42d street.
Wm. L. Toms,	445	Carpenter,.....	182 West 18th street.
Henry Phillips,	447	Bookbinder,....	93 West 26th street.
Andrew Tennant,.....	2119	Plasterer,.....	101 West 26th street.
William H. Craig,.....	2417	Engineer,.....	103 West 26th street.
Philip Hawkins,	2972	Gold-beater,....	291 West 27th street.
Patrick Tamany,	1223	Mason,	340 Seventh avenue.
Patrick Ward,	542	do	122 West 19th street.
Matthew Ahmuty,.....	828	Painter,.....	148 West 18th street.
James M. Glinn,.....	2648	Wrecker,	340 Seventh avenue.
Patrick Gibney,.....	3287	Mason,	122 West 19th street.
Samuel Mathews,.....	846	Stage-driver, ...	1006 Broadway.
Robert Layburn,	3231	Machinist,	211 West 26th street.
Matthew Brennan,	3148	Carpenter,	14 West 26th street.
John Marshall,	2560	Stone-cutter, ...	282 West 28th street.
Joseph S. Delano,	2459	Painter,	197 Seventh avenue.
Patrick H. Byrne,.....	3244	do	109 West 25th street.
Joseph McGinn,.....	3064	Stone-cutter, ...	213 West 40th street.
Michael Lee,.....	1827	Plasterer,.....	123 West 21st street.
Charles O'Neill,	1926	Tinsmith,	251 Seventh avenue.
James Sorby,	2503	Plasterer,	281 West 27th street.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Patrick J. McEntee,	2975	Coach-painter,..	127 West 29th street.
Levi Bennett,	716	do ..	263 West 24th street.
Charles McCormack,....	3822	do ..	391 Ninth avenue.
Thomas Lynch,.....	2225	Mason,	122 West 19th street.
John Rattray,.....	525	Carpenter,.....	312 West 26th street.
William Leslie,.....	2605	Plumber,	239 West 29th street.
Charles A. O'Rourke, ...	3973	Cartman,.....	255 West 16th street.
Michael Morrison,	253	Housesmith,....	82 Ninth avenue.
John Kiernan,	2523	Carpenter,	131 West 32d street.
James Connelly,.....	3532	Publican,	79 West 24th street.
James Hunter, .....	.....	Plumber,	400 Sixth avenue.

Hugh Powers and Thomas E. Layman, *Representatives.*

Jefferson Engine Company, No. 26.

Stationed at No. 83 Fifth street.

House in good order. Engine third class, piano style, four 7-inch cylinders, 5-inch stroke, patent capstan, in good condition; built in 1853, by John H. Sickels. Present number of men, 36. 600 feet of hose, in ordinary condition; also, a hose tender, in good condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
John Ford, <i>Foreman</i> ,....	512	Hatter,	83 Fifth street.
Augustus Reinhold, <i>Ass't</i>, ....	.....	Cartman,.....	23 Sixth street.
John M. Burritt, <i>Sec'y</i> , ..	746	Grocer,.....	171 Second street.
George F. Lord,.....	26	Cartman,	62 First street.
Robert N. Campbell,....	.....	Butcher,.....	92 Eighth street.
Thomas Harrington,	506	Printer,	55 First street.
Richard M. J. Ellis,	507	Gilder,	128 Chrystie street.
Francis Hensey,.....	509	Cartman,.....	187 East 17th street.
Noah L. Chamberlain,...	850	do	116 Cannon street.
Charles Willett,	637	Clerk,	94 Third street.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Nicholas Segar,	638	Builder,	15 Avenue A.
Henry Carman,	514	Cartman,	83 Third street.
Henry Ginseh,	518	do	236 Twelfth street.
Daniel Albertson,	520	do	160 Orchard street.
George Raynor,	2113	Dock-builder, ...	255 East 13th street.
John W. Walters,	2753	Cartman,	15 First avenue.
James M. Bunce,	2739	Butcher,	83 Fifth street.
Charles E. Struck,	2889	Painter,	133 First avenue.
Simon Schuman,	709	Paper-carrier, ..	121 Ridge street.
John F. Rice,	2590	Cutter,	590 Fourth street.
Edward Collum,	418	Cartman,	252 East 14th street.
Sebastian Endemiller, ...	3349	Marble-cutter, ..	285 Bowery.
Thomas E. Tripler,	524	Carpenter,	123 Seventh street.
Christian Wengler,	3127	Plumber,	142 Second street.
Jacob Simmons,	3379	Pocket-book-m'r,	237 East 12th street.
Isaac N. Merritt,	1526	Butcher,	72 Fifth street.
William W. Bowles,	3657	Publican,	239 Ninth street.
Thomas Doyle,	2962	Cartman,	333 Bowery.
Wm. H. Henderson,	636	do	118 Essex street.
Wm. H. Burrell,	526	Baker,	80 Third street.
Cornelius P. Henderson, .	2057	Cartman,	50 Avenue D.
Geo. W. Slocum,	2255	Mason,	151 Second street.
Geo. L. Brenseng,	2799	Cartman,	314 Twelfth street.
Geo. Hambot,	3090	do	56 Avenue B.
Wm. F. Donaldson, .....	.....	Frame-maker, ..	117 First street.
Jacob Roth, .....	.....	Cartman,	12 Fifth street.

Robert N. Campbell and Thomas E. Tripler, *Representatives.*

Fort Washington Engine Company, No. 27.*Stationed at Carmansville.*

House in good order. Engine third class, piano new style, four 7-inch cylinders, 4½-inch stroke; patent capstan, in good condition; built in 1855, by Pine & Hartshorn. Present number of men, 34. 400 feet of hose, in ordinary condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Robert E. Fay, <i>Foreman</i> ,.	2064	Express,	Carmansville.
George Saul, <i>Assistant</i> ,...	410	Hotel-keeper, ...	do.
W. S. Jennings, <i>Secretary</i> ,	2123	Merchant,	do.
Shepherd F. Knapp,	2040	do	do.
D. W. C. Ward,	2041	do	do.
Robert O. Glover,	2898	Secretary,	do.
Robert A. Haggerty,	411	Merchant,	do.
Peter K. Knapp,	412	do	do.
John M. Hopkins,	2141	Secretary,	do.
Victor A. Audubon,	169	Publisher,	do.
David W. Hurd,	606	Merchant,	do.
Henry W. Johnson,	413	Average adjuster	do.
Thomas D. Butler,	2065	Carriager-maker,	do.
John C. Ham,	521	do ..	do.
John Cuthell, . . . . .	....	Retired butcher,	do.
Jas. A. Connolly,	415	Merchant,	do.
Jas. Robertson,	416	Carpenter,	do.
William Walsh,	417	Clerk,	do.
John Dalley,	1496	Merchant,	do.
Daniel B. Post,	2699	do	do.
Robert R. Bradbrook, ...	3272	Clerk,	do.
William Johnston,	3043	Butcher,	do.
Edward Burnett,	3212	Harness-maker, .	do.
Samuel Halden,	3519	Hotel-keeper, ...	do.
A. Melvin Knapp,	3134	Merchant,	do.
Wm. A. Mills,	3044	Hotel-keeper, ...	do.
John C. Graff,	3521	Teacher,	do.
Christian Seruter,	3689	Boot-maker,	do.
George Seaman,	3193	Clerk,	do.
John H. Carey, . . . . .	....	Builder,	do.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
John B. Church, Jr.,	Surveyor,	Carmansville.
Sidney E. Morse, Jr.,	Clerk,	do.
William H. Darrow, Jr.,	Carpenter,	do.
Benjamin S. Church,	Engineer,	do.

John C. Ham and Robert E. Fay, *Representatives.*

Pacific Engine Company, No. 28.

Stationed at No. 377 Fourth Avenue.

House in good order. Engine third class, crane neck, piano style, 7½-inch cylinders, 9-inch stroke, in good condition; built by James Smith, in 1854. Present number of men, 21. 400 feet of hose, all of which is good.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
John R. Platt, <i>Foreman</i> ,	584	Merchant,	97 West 22d street.
John W. Pettigrew, <i>Asst.</i> ,	2039	Contractor,	240 Fifth avenue.
Charles P. Knapp, <i>Sec'y</i> ,	602	Clerk,	18 West 29th street.
Daniel Stanbury,	583	Merchant,	76 East 27th street.
Forbes Holland,	589	Livery-stables,	4th av., cr. 18th street.
John J. Bradley,	674	do	do do.
Joseph H. Westcott,	592	Merchant,	73 East 27th street.
Nathaniel S. McCready,	601	do	10 West 22d street.
George L. Pierce,	609	do	151 Tenth street.
Gardner Willard,	2615	Accountant,	377 Fourth avenue.
Lewis H. Clussman,	1260	do	183 East 15th street.
David W. Quimby,	3282	Cartman,	146 East 28th street.
Wm. H. Keyes,	3203	R. E. Agent,	83 East 30th street.
Henry W. Richards,	2618	Clerk,	172 Ninth street.
Aaron Seeley, . . . . .	.....	Merchant,	18 East 31st street.
Edmund Husson,	2830	Clerk,	18 West 29th street.
William Foulk, Jr.,	1115	Merchant,	257 Fifth avenue.
Samuel M. Simpson,	1285	Builder,	325 Third avenue.
Alfred A. Arment, . . . . .	.....	Plumber,	69 East 29th street.
James G. Scholefield, . . . . .	.....	Jeweler,	188 Allen street.
William H. McNeill, . . . . .	.....	Clerk,	18 East 24th street.

Daniel Stanbury and Forbes Holland, *Representatives.*

Guardian Engine Company, No. 29.*Stationed at No. 14 West Tenth street.*

House in good order. Engine second class, piano style, 8-inch cylinders, 9-inch stroke, patent capstan, in good condition; built in 1854, by W. H. Torboss. Present number of men, 55. 650 feet of hose, all of which is in bad condition; also, a hose tender, in good condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Eli Bates, <i>Foreman</i> ,.....	545	Mason,	7 Patchin place.
John Campbell, <i>Assist't.</i> ,..	553	Butcher,	3 Seventh avenue.
Robt. P. Nealey, <i>Sec'y</i> ,..	581	Fish-dealer,	34 Horatio street.
Alfred A. Senior,.....	2181	Clerk,	9 Patchin place.
Hiram Weeks,	548	Painter,	64 Greenwich avenue.
Henry L. Davis,.....	.....	Oyster-dealer,...	94 Grove street.
Joseph Walters,	576	Cartman,	58 Grove street.
Benjamin F. Okie,	554	Accountant,....	19 Christopher street.
Robert L. Coburn,.....	577	Silversmith,	59 Downing street.
James Evers,	2019	Mason,.....	14 Amos street.
Charles L. Paul,.....	2129	Tinsmith,	136 West 31st street.
Garrett Seaman,.....	559	Blacksmith,	13 Seventh avenue.
M. J. O'Brien,	561	Cartman,	172 Amos street.
Henry Springsteen,	562	Fruit-dealer,....	83 Perry street.
Malcolm Mossman,.....	564	Safe-maker,	203 West 13th street.
Isaac Evans,	565	Butcher,	2 Patchin place.
Edward Van Sleight,....	634	do	135 West 13th street.
Theodore Wilmot,	569	Mason,	165 West 24th street.
George Bradley,	570	Restaurant,	39 Christopher street.
John Seaman,.....	2588	Cartman,.....	14 Amos street.
James Wake,	572	Pianoforte,....	19 Leroy street.
Leonard Springsteen,....	574	Fruit-dealer,....	159 Waverly place.
Edward Van Beuren,....	575	Pencil-case-mkr.,	38 Eighth avenue.
Dwight B. Rogers,.....	3668	Carpenter,.....	250 Sixth avenue.
John Farrell,	1228	Plasterer,	79 Greenwich avenue.
James Kennedy,.....	2401	Public-house, ..	14 Amos street.
Wm. M. Gordon,	2582	Carpenter,	do.
John Hurd,.....	2754	Mason,	do.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
James Gribbins,.....	2772	Safe-maker,	147 West 16th street.
Thomas Leonard,	2778	Mason,	14 Amos street.
John Shields,	797	Plasterer,	165 West 16th street.
Robert D. Brown,	571	Cartman,	14 Amos street.
Edward S. Tebow,	556	do	11 Christopher street.
James Conlon,	984	do	88 King street.
Francis Graham, .....	.....	Plumber,	85 Sixth avenue.
Jacob Morse,	3031	Cartman,	135 Leroy street.
William McGloine,	3018	Butcher,	44 Perry street.
Jotham H. Rogers,	3091	Carpenter,	250 Sixth avenue.
John P. Kale,	3130	Plumber,	14 Amos street.
John W. Totten,	3247	Butcher,	40 Eighth avenue.
Eugene Ward,	29	do	6 Leroy street.
Joseph Farrell,	464	Plasterer,	14 Amos street.
John Straut,	3814	Cartman,	636 Hudson street.
Alex. Romaine,	3900	Boiler-maker, ...	668 Washington st.
Wm. G. Knox,	1429	Printer,	13 Hammond street.
James K. Kelly,	2493	Cartman,	147 West 16th street.
John Carr,	2211	Brass-finisher, ..	137 Eighth avenue.
Joakin Q. Burniston, ...	1117	Grocery,	159 Waverley place.
Charles Van Keuren,	2909	Cartman,	do.
Charles W. Springer, ...	3729	Stair-builder, ...	138 Hammond street.
John R. Scott,	2329	Safe-maker,	24½ Christopher st.
Jacob Hart,	469	Cartman,	2 Gansevoort street.
Martin F. Morange,	2949	Clerk,	54 W. Washington pl.
William Keane,	604	Plumber,	15 West 12th street.
Terence McGowan, .....	.....	Butcher,	71 Fourth street.

Malcolm Mossman and Edward Van Beuren, *Representatives.*

Adriatic Engine Company, No. 31.*Stationed at No. 49 Chrystie street.*

House in ordinary condition. Engine first class, Jeffers style, 10-inch cylinders, from 6 to 12-inch stroke, in good condition ; built in 1857, by Jeffers, of Pawtucket, R. I. Present number of men, 56. 400 feet of leather hose, in good condition, and 125 feet of hemp, in ordinary condition. This company, also, have a hose tender, in good condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
John B. Miller, <i>Foreman</i> ,		Surveyor,	106 Eldridge street.
Geo. A. Perry, <i>Assistant</i> ,		Gas-fitter,	do.
Daniel Carpenter, <i>Secr'y</i> ,	3799	Accountant,	99 Hester street.
James L. Miller,		Builder,	183 Tenth street.
George R. Nicholl,	920	Accountant,	16 Essex street.
George Braitmayer,		Tin-roofer,	173 Chrystie street.
Martin Braitmayer,		Watch-maker,	121 Forsyth street.
John Collopy,	3592	Gas-fitter,	108 Allen street.
John A. Hoffman,	2900	Cartman,	93 Chrystie street.
Frederick Myers,	3786	Carpenter,	56 Elizabeth street.
Geo. W. Gilmore,		Painter,	134 Chrystie street.
Frederick R. Ryer,	931	Accountant,	39 Delancey street.
Benjamin J. Evans,	708	Carriagesmith,	176 Canal street.
John McCauley,	3956	Clerk,	70 Chrystie street.
Jesse W. Rumsey,	1198	Printer,	do.
Abner Hayward,	3764	Accountant,	6 Delancey street.
William Rainer,	3798	Merchant,	99 Hester street.
John C. Kennedy,		Cartman,	2 Rose street.
Howard E. Coates,		Copperplate-pr,	55 Hester street.
Henry Lorenz,	3415	Jeweler,	33 Chrystie street.
Joseph C. Heermans,	3834	Cartman,	161 Suffolk street.
Daniel C. Van Nostrand,	3111	do	153 Suffolk street.
Henry Pearce,	3810	Clerk,	214 Clinton street.
William Hutton,	2080	Cartman,	290 Broome street.
Charles L. Merritt,		Cordwainer,	72 Division street.
Thomas Woodward,		Carpenter,	62 Orchard street.
Charles S. Montanye,	3830	Gold-beater,	42 Canal street.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Daniel L. Chalmers,	260	Restaurant,	40 Bowery.
James Conlon,	3748	Shipwright,	171 Elizabeth street.
John Tryon, Jr.,	3780	Boot & shoe-deal.	16 Stanton street.
Zephemiah D. Mullen, . . .	1775	Brass-finisher, . .	107 Stanton street.
Joseph Brownidge,	3845	do	189 Mulberry street.
Peter McManus,	3107	Cooper,	188 Ludlow street.
George J. Hardy,	3141	Accountant,	115 East 33d street.
P. Bodkin,	1958	Silversmith,	221 Mulberry street.
Edward Burke,	3824	Calker,	175 Division street.
Henry H. Taylor,	503	Carriage-finisher,	60 Ludlow street.
Hugh Kerrigan,	3124	Varnisher,	234 Broome street.
Edward Flaherty,	3959	Machinist,	221 Mulberry street.
Walter H. Rumsey,	3119	Painter,	do.
John Dolan,	1928	Calker,	92 Cherry street.
James Looker,	3587	Brass-finisher, . .	191 Grand street.
Thomas J. Muldoon,	1318	do	193 Mulberry street.
Thomas Bachman,	1553	Gilder,	261 Avenue A.
George S. Miller,	312	Carpenter,	183 Tenth street.
Francis Mahedy,	3319	Bookbinder,	35 Forsyth street.
Thomas W. Warren,	3184	Machinist,	5 Dover street.
James O'Neil,	3523	Calker,	Cor. S'th & Jacks'n sts.
James Gillway, . . . . .	....	Provisions,	177½ Hester street.
James A. Oregier, . . . . .	....	Pencil-cases,	175 Spring street.
Peter Hugh, . . . . .	....	Brass-founder, . . .	2 Rose street.
James G. Weaver, . . . . .	....	Carpenter,	55 Elizabeth street.
Samuel Jackson, . . . . .	....	Printer,	49 Chrystie street.
David Fleming, . . . . .	....	Calker,	29 Monroe street.

James L. Miller and George R. Nicholl, *Representatives.*

Bunker Hill Engine Company, No. 32.*Stationed at No. 101 Hester street.*

House in good order. Engine second class, piano style, crane neck, 8-inch cylinders, 9-inch stroke, in good condition; built in 1856, by James Smith. Present number of men, 33. 700 feet of hose, 400 feet of which is good. This company have also an old third-class engine, 7-inch cylinders, 9-inch stroke, in good condition; also, a hose tender, in good condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Wm. M. Fisk, <i>Foreman</i> , .	3241	Scroll-sawyer, ..	20 Ludlow street.
Frederick Frye, <i>Assistant</i> ,	622	Cartman,	101 Hester-street.
Ogden B. Comings, <i>Secr'y</i> ,	612	do	do.
Egbert Post,	3456	Brass-finisher, ..	48 Chrystie street.
William Carland,	2375	Publican,	79 Fourth avenue.
Samuel Wood,	614	Cartman,	101 Hester street.
John D. Burns,	619	Treasurer,	13 Orchard street.
Martin Kraus, .	678	Cabinet-maker, .	216 Second street.
Patrick Martin,	2198	Brass-finisher, ..	74 Pike street.
Frederick Commerdinger,	2969	Cartman,	217 Rivington street.
Matthew McLoughlin, ...	2981	Paper-carrier, ..	28 Sheriff street.
George Long,	722	Cartman,	323 Third street.
Casper Short,	388	Brass-finisher, ..	101 Hester street.
James Nelson,	2042	Fruit-dealer,	192 Rivington street.
John Ryan,	3188	Painter,	164 Orchard street.
John Nightengart,	3556	Wood-sawyer, ..	101 Hester street.
Jacob Steffan,	232	Cartman,	230 Third street.
John J. Herrick,	2273	do	98 Ridge street.
Ferdinand Brunner,	3713	Jeweler,	234 Fifth street.
Michael Deilter,	3787	Cartman,	101 Hester street.
Anthony Nestler,	2985	Painter,	355 Houston street.
Leonard Schubert,	1121	Carver,	19 Clinton street.
Augustus Harding,	1041	do	do.
Edward Dominge,	3997	Confectioner, ...	141 East Broadway.
George Deandhafer,	2950	Glass-cutter,	101 Hester street.
Peter Benjamin,	1671	Cartman,	do.
Robert Dunne,	3026	Shoemaker,	40 Norfolk street.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Frederick Coleman,	3832	Turner,	61 Suffolk street.
George Wehr,	3232	Blacksmith,	88 Willett street.
Thomas Willis,	2306	Mason,	41 Norfolk street.
Wm. M. Sherman, . . . . .	.....	Shoes,	do.
Benjamin Vanderveer, . . . . .	.....	do	87 Forsyth street.
Jos. H. Brown, . . . . .	.....	Painter,	20 Ludlow street.

Wm. M. Fisk and John D. Burns, *Representatives.*

Black Joke Engine Company, No. 33.

Stationed at Fifty-eighth street, near Broadway.

House in good order. Engine second class, end brakes, four 8-inch cylinders, 4½-inch stroke, with patent capstan, in good condition; built in 1855, by Pine & Hartshorn. Present number of men, 44. 900 feet of hose, all of which is good; also, hose tender, in good order.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Peter Masterson, Jr., <i>For'n</i>	33	Contractor,	58th st., near B'dway.
W. H. Masterson, <i>Assis't</i> ,	3538	do	54th street & B'dway.
Luke Kealy, <i>Secretary</i> , . .	3443	Butcher,	58th st., near B'dway.
Jas. A. McCormick,	667	do	58th street & 7th av.
John Mehrtens,	3093	Mason,	52d st., 5th & 6th avs.
John S. Masterson,	2354	Contractor,	54th street & 7th av.
Wm. A. Turnure, . . . . .	.....	Livery-stables, . .	31 West 41st street.
Robert Shay,	669	Jobber,	54th st. and 7th av.
James Masterson,	666	Whitesmith,	54th st., 6th & 7th avs.
John Quinn,	2578	Contractor,	100th st. & Broadway.
James McDermott,	2512	Butcher,	58th street & 7th av.
Patrick Ruth, . . . . .	.....	Workman,	59th street & 11th av.
Bernard McCormick,	2356	Cartman,	56th street & 7th av.
Owen McIntyre,	2538	do	51st street & 7th av.
Patrick Keirnan,	2407	Junk-store,	51st street & B'dway.
Michael Conway,	2358	Cartman,	56th street & 7th av.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Hugh McElroy,	2634	Cartman,	59th st., near 7th av.
Edward McCusker,	2357	do	57th st., near 7th av.
Michael Tracy,	2650	Grocer,	70th street & 8th av.
Peter Masterson,	3331	Silver-plater, ...	53d street & B'dway.
Jas. A. McCormick,	2344	Stable-keeper, ..	563 Eighth avenue.
Jas. Conley,	670	Cartman,	54th st., near 7th av.
Michael Corcoran,	2406	do	do do.
Patrick Foy,	2576	do	56th st., near 7th av.
Patrick Keese,	2419	do	54th st. & Broadway.
John Conley,	2355	House-mover, ...	57th street & 7th av.
Nicholas Rooney,	987	Blacksmith,	53d street & B'dway.
Robert Smith,	2053	Marble-cutter, ..	52d street & B'dway.
George Smith,	2557	Cartman,	57th street and 7th av.
James Butler,	2412	do	52d st., near B'dway.
Wm. J. Linden,	2574	do	62d st., near B'dway.
James McCurren,	2771	do	54th street & 7th av.
Robert Gamble,	2682	Coroner,	54th st., 5th & 6th avs.
Thomas Donohue,	1430	Grate & fend.-m'r	47th st., near 8th av.
John N. Ritter,	3178	Carpenter,	52d st., near 7th av.
Peter McIntyre,	3558	Cartman,	51st st., near 7th av.
Peter Bishop,	2539	Clerk,	53d street & 7th av.
James McGinness,	3816	Mechanic,	53d street & 9th av.
James Lynch,	1222	Cartman,	47th st., near 8th av.
Wm. Doherty,	2911	do	57th street & 7th av.
Wm. O'Brien,	3736	do	46th street & 6th av.
Mark McAvoy,	969	Mason,	53d st., 6th & 7th avs.
Edward Kiernan,	516	Machinist,	49th st., 6th & 7th avs.
Michael Green,	3792	Plasterer,	47th st., 7th & 8th avs.

Wm. A. Turnure and Wm. H. Masterson, *Representatives.*

Howard Engine Company, No. 34.*Stationed at No. 131½ Christopher street.*

House in good order, but too small. Engine second class, crane neck, piano style, 8-inch cylinders, 9-inch stroke, in good condition; rebuilt in 1856, by Jas. Smith. Present number of men, 56. 400 feet of hose, all of which is good.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Jonas L. Coe, <i>Foreman</i> , .	654	Blacksmith,	67 Fourth street.
John Cavanagh, <i>Assistant</i> ,	2045	Boiler-maker, . . .	107 King street.
James A. Cavanagh, <i>Sec.</i> ,	2730	Umbrella-maker,	635 Washington st.
John Mack,	2010	Liquor-dealer, . .	654 Greenwich street.
William Ackerman,	1941	Varnisher,	26 Christopher street.
Charles Miller,	646	Hatter,	56 Barrow street.
Louis J. Parker,	1984	Broker,	116 Hammond street.
Samuel M. Phillips,	839	Inspector,	552 Greenwich street.
George E. Howard, . . . .	....	Butcher,	662 Greenwich street.
James Flood,	660	Tinsmith,	99 Perry street.
Albert Teare,	657	Plumber,	68 Barrow street.
Harvey Green,	658	Butcher,	652 Greenwich street.
Benjamin Scott,	754	Silver-plater, . . .	191 West 13th street.
Charles Gerard,	662	Cartman,	670 Greenwich street.
Stephen B. Green,	665	do	123 Christopher st.
Nicholas Healey,	2009	do	49 Clarkson street.
Charles Murphy,	675	Porter,	615 Greenwich street.
Michael H. Fullum,	664	Boiler-maker, . . .	162 Amos street.
Patrick McDermott,	2011	Mason,	176 Christopher st.
Joseph Russell,	1675	Safe-maker,	191 West 13th street.
Peter Banta,	1491	Cartman,	56 Gansevoort street.
James Corbitt,	3476	Blacksmith,	176 Christopher st.
William Shay,	707	do	254 West 16th street.
Benjamin Cloud,	2380	Painter,	24 Hammond street.
John Dowd,	789	Cooper,	135 Leroy street.
Francis Senior,	1252	Undertaker,	237 Bleecker street.
John Downey, . . . . .	....	Bookbinder,	123 Christopher st.
Henry Broadhead,	603	Cartman,	383 Hudson street.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Henry Rogers,	2565	Mason,.....	68 Hamersley street.
James Hamilton,	1030	Brush-maker,...	349 Bowery.
Andrew Holly,.....	3678	Marble-cutter, ..	12 Commerce street.
James Hines,	2777	Plumber,	605 Greenwich street.
Samuel A. Suydam,	2311	Gentleman,.....	48 Morton street.
John Hawkens,	653	Blacksmith,	45 Clarkson street.
John Neil,.....	853	Cartman,	227 Spring street.
Edward Dempsey,	1383	Boiler-maker,...	176 Christopher st.
William H. Moore,	651	Cartman,	40 Clarkson street.
Charles F. Hernish,.....	3625	do	552 Greenwich street.
Conrad Reuss,	3204	Boot-maker,....	664 Greenwich street.'
David Blake,.....	3159	Painter,	157 Christopher st.
Abraham Hart,	3321	Cooper,	200 Varick street.
James Emmerson,.....	3454	Printer,.....	357 Hudson street.
William Henderson,.....	255	Cartman,.....	176 Christopher st.
Richard Vanston,.....	1720	Carpenter,.....	99 Bedford street.
John Fitzpatrick,.....	3487	Moulder,	152 Greenwich street.
Francis Norris,	1242	Tin-roofer,	82 Barrow street.
Jas. G. Demarest,.....	352	Sash and blinds,	132 Hammond street.
Owen Donnelly,	2734	Mason,	57 Hammond street.
Robert E. Wilson,.....	3447	Coach-painter,..	37 Bedford street.
Samuel M. Thompson,...	2524	Gentleman,.....	511 Hudson street.
Edward Eaton,.....	1778	Carpenter,	632 Hudson street.
David Romaine,	1340	do	140 West 10th street.
John Carroll,	2793	Cooper,.....	Cor.10th av. & 13th st.
James G. Cross,.....	2341	Plumber,.....	375 Bleecker street.
Aaron Price,.....	568	Cartman,	179 West 14th street.
A. G. W. Schiermacher,.	3024	Tin-roofer,	57 Macdougall street.

John Mack and William Ackerman, *Representatives.*

Columbus Engine Company, No. 35.

Stationed in Third avenue, near One hundred and twenty-first street.

House too small, in ordinary condition. Engine second class, end brakes, four 8-inch cylinders, 5-inch stroke, in good condition; built in 1857, by Pine & Hartshorn. Present number of men, 27. 400 feet of leather hose, in ordinary condition; 250 feet of hemp hose, which is good.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
John Gillelan, <i>Foreman</i> , .	639	Accountant,	114th street.
John Hart, <i>Assistant</i> ,	3669	Wheelwright, . . .	Third avenue.
James McEvoy, <i>Secret'y</i> ,		Blacksmith,	do.
Patrick Holleran,	640	Livery-stables, . .	129th street.
Thomas Riley,		Express,	124th street.
Henry J. Welsh,		Moulder,	Fourth avenue.
John White,	642	Fluids,	Third avenue.
Matthew Cain,	643	India-rubber, . . .	127th street.
Washington Gibson,		Boots,	106th street.
Thos. Colgan,		Dry-goods,	Third avenue.
Michael Leonard,		Carpenter,	do.
Richard Coughlin,	644	Moulder,	117th street.
James Moore,	3404	Grocer,	Second avenue.
James Forrest,	3271	Wheelwright, . .	117th street.
Michael Cottrell,	3435	India-rubber, . . .	115th street.
Michael Murray,		Contractor,	124th street.
Thos. McNamara,	3055	Moulder,	129th street.
John Nevins,	3695	Laborer,	Fourth avenue.
John Cain,	1995	India-rubber, . . .	do.
Jacob Schullinber,	1054	Turner,	109th street & 3d av.
Michael Hallaran,	1350	Coach-builder, . .	3d av. & 114th st.
Hugh Masterson,	945	Bell-ringer,	3d av. & 111th st.
William Daily,	1497	Plumber,	129th st., 3d & 4th avs.
Charles Brennan,	1834	Clerk,	
James Riley,	2857	Candles,	5th av. & 124th st.
William Healey,		Baker,	114th st. & 3d av.
James McGirney,		Watchman,	123d st. & 2d av.

John Gillelan and Thomas McNamara, *Representatives.*

Equitable Engine Company, No. 36.*Stationed in Sixty-eighth street, near Broadway.*

House in good order. Engine third class, piano new style, four 7-inch cylinders, 5-inch stroke—patent capstan; in good condition; built in 1855, by J. H. Sickels. Present number of men, 24. 800 feet of hose, 400 feet of which is good; also, a hose tender, in good condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
A. C. Leslie, <i>Foreman</i> , ..	626	Mechanic,	71st st. & 9th av.
Paulus Bauer, <i>Assistant</i> ,.	2530	Gardener,.....	64th st., 8th & 9th avs.
Joseph Murray, <i>Secret'y</i> ,.	628	Carpenter,.....	71st st., cor. 8th av.
John Adams,	625	Painter,	67th st., 10th & 11th avs.
John H. Wunnenberg,...	627	Carpenter,	81st street & B'dway.
R. H. Arkingburgh,	2622	Merchant,.....	68th st. & 11th av.
Frederick Ott,	624	Rope-maker, ...	64th st., 8th & 9th avs.
John Ritter,	629	Gardener,	71st st., cor. B'dway.
John Fesselmier,	2529	Tavern-keeper,..	B'dway, near 64th st.
Jacob Stilger,	2591	Cabinet-maker,..	65th st., near 9th av.
Peter Uhl,	901	Gardener,	73d st., cor. 8th av.
Arthur Dougherty,	2769	Butcher,	43d st., cor. 10th av.
Hugh Cassidy,	631	do	45th st., cor. 11th av.
Chas. Hufnagle,	968	Com.-merchant,.	53d st., cor. 6th av.
Lawrence Hahn,	3496	Mechanic,	44th st., near 10th av.
John Shaffer,	3021	do	57th st., 5th & 6th av.
Arthur Grasier,	3339	do	64th st., 8th & 9th av.
William Murfitt,	623	do	72d st., cor. 9th av.
John J. Brand,	3602	Butcher,	67th st. 10th av. & B'way
George A. Brand,	1836	do	68th st. 10th av. & B'way
William Jones,	3949	Cordwainer,	69th st., cor. B'dway.
Henry Pholl,	2749	Mason,	57th st., 5th & 6th avs.
Joseph Moses,	3629	Milkman,	71st st. & 9th av.
Henry Sohl,	3067	do	71st st. & 9th av.

Jno. A. Wunnenberg and Robert H. Arkingburgh, *Representatives*.

Tradesman Engine Company, No. 37.

Stationed in Fifty-ninth street, between Second and Third Avenues.

House in good order. Engine second class, piano style, 8-inch cylinders, 9-inch stroke—patent capstan; built in 1856, by W. H. Torboss, in good condition. Present number of men, 20. 400 feet of hose, in ordinary condition; also, a hose tender, in ordinary condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Thomas J. Louthier, <i>For'n</i> ,	3907	Scale-maker, ...	921 Third avenue.
Joseph Hedden, <i>Assistant</i> ,	532	Joiner,	59th street & 2d av.
Lawrence Brower, <i>Secr'y</i> ,	2804	Coach-maker, ..	887 Third avenue.
Thomas Crimmins,	531	Contractor,	59th st., 2d & 3d avs.
Henry Pflying,	2956	Gardener,	58th street & 1st av.
Andrew L. Lewis,	530	Japanner,	59th st., 2d & 3d avs.
John Able,	673	Huckster,	58th street & 1st av.
George Brason,	534	do	54th street & 1st av.
William Healy,	538	Rope-maker, ...	57th street & 1st av.
James Aherne,	2761	Machinist,	59th st., 2d & 3d avs.
Gabriel Cunningham,	2762	Brass-finisher, ..	do do.
John Aherne,	537	Carriage-maker, ..	do do.
Henry Hinck, .....	....	Car-driver,	59th street & 3d av.
John Morrissy,	2215	Carpenter,	59th st., 1st & 2d avs.
James Kelly,	3135	Car-driver,	59th st., cor. 3d av.
James Ray,	3155	Painter,	56th street & 3d av.
Michael Haley,	3406	Huckster,	57th street & 1st av.
Charles Wolfe,	3728	Clerk,	55th st., 2d & 3d avs.
James Fitzgerald,	3892	Blacksmith,	66th street & 4th av.
Neal Morison, .....	....	Doctor,	907 Third avenue.

Andrew L. Lewis and Gabriel Cunningham, *Representatives*.

Southwark Engine Company, No. 38.

Stationed at No. 28 Ann street, between Broadway and Nassau street.

House in very bad condition, and entirely too small. Engine first class, Philadelphia style, 9½-inch cylinders, 9-inch stroke, in ordinary condition—(needs rebuilding;) built in 1842, by John Agnew, of Philadelphia, Pa.—patent running gear, built 1855, by Pine & Hartshorn. Present number of men, 38. 400 feet of hose, all of which is good.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
James Taylor, <i>Foreman</i> ,.	2038	Artist,	17 Catharine street.
Stanislaus Hagan, <i>Assis't.</i> ,	1948	Stone-cutter, . . .	28 Ann street.
Wm. J. Devine, <i>Secretary</i> ,	3401	Clerk,	do.
John L. Davis,	3318	Druggist,	241 Spring street.
Abram F. Husted,	2228	Accountant,	28 Ann street.
Jos Saunders,	38	Merchant,	28 Ann street.
E. B. Foster,	816	Artist,	83 Bowery.
Joseph E. Doughty,	706	Compositor,	Madison street.
Robert H. McCaffrey, . . .	2161	Musician,	222 Spring street.
Collins Blackmer,	702	Accountant,	28 Ann street.
Jos. J. Kessler,	714	Machinist,	do.
George B. Alvord, Jr., . .	710	Clerk,	64 Hester street.
William H. Connolly, . . .	711	Carpenter,	488 Pearl street.
Samuel G. Spackman, . . .	712	Clerk,	28 Ann street.
John Mills,	1049	Druggist,	76 James street.
Joseph Connolly,	1050	Painter,	Monroe street.
John H. Owens,	3332	Merchant,	241 Spring street.
David W. Orpheus,	3325	Plumber,	28 Ann street.
Michael Nacey,	3466	Carpenter,	130½ Mulberry street.
Jno. L. Mount,	3574	Clerk,	28 Ann street.
James A. Santos,	3802	Merchant,	438½ Broadway.
John Barber,	3825	Clerk,	28 Ann street.
Henry C. Berry,	728	Restaurant,	226 Cherry street.
John J. Connolly,	726	Painter,	3 Peck slip.
Francis F. Carter,	3428	Jeweler,	28 Ann street.
James F. Luck,	3998	Clerk,	14 Roosevelt street.
George T. Alker, . . . . .	.....	Accountant,	410 Broadway.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
John B. Tooker,.....	3467	Accountant,....	28 Ann street.
Henry M. Ober,.....	do	150 Greenwich street.
Lyman Ladd,.....	3842	Printer,.....	28 Ann street.
Jno. B. Doyle,.....	Carpenter,.....	194 Grand street.
Wm. W. Ladd,.....	Printer,	28 Ann street.
Wm. Hogan,	Cabinet-maker, ..	133 Chrystie street.
George Bevins,.....	Bell-ringer,.....	169 Elm street.
Julian Botts,.....	Surveyor,	241 Spring street.
Thomas Hallam,.....	Baker,.....	28 Spring street.
Louis P. Tibbals,.....	Clerk,.....	299 Broome street.
James E. Carter,	Jeweler,	28 Ann street.

Charles McDougall and Julian Botts, *Representatives.*

Franklin Engine Company, No. 39.

Stationed at No. 128 West Thirty-first street.

House in good order. Engine third class, piano new style, four 7-inch cylinders, 5-inch stroke, in good condition—patent capstan; built in 1855, by Jno. H. Sickels Present number of men, 39. 600 feet of hose, all of which is in bad condition. This company have also a hose tender in good condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Alexander Spaulding, <i>Fore.</i>	681	Brush-maker, ...	342 Seventh avenue.
James W. Haight, <i>Ass't.</i> ,.	745	Cartman,.....	309 Ninth avenue.
Wm. Simpson, <i>Secretary</i> ,.	3944	Carpenter,	408 Eighth avenue.
Robert Young,.....	3856	Clerk,	79 West 27th street.
Alfred S. Spaulding,	1573	Merchant,.....	228 West 31st street.
Henry Spear,	3462	Builder,	122 West 32d street.
Wm. N. Purdy,	682	Express,	385 Eighth avenue.
Casper Myers,	685	Clerk,.....	344 Seventh avenue.
Bernard M. Sweeny,	254	Plasterer,	277 Seventh avenue.
James W. Silleck,	697	Merchant,.....	238 Seventh avenue.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
John Hoffnalle,.....	688	Chair-maker, ...	110 West 32d street.
John Filton,.....	690	Cabinet-maker, .	109 West 31st street.
John Ure,	691	Plasterer,	100 West 28th street.
Frederick Cregier,.....	692	Cartman,.....	118 West 31st street.
Dennis W. Buckley,.....	....	Builder,	91 West 27th street.
John Meighan,.....	747	Marble-cutter, ..	77 West 33d street.
Adams Myers,	2821	Carpenter,	337 Seventh avenue.
Lewis A. Russell,.....	1619	Cartman,.....	250 West 29th street.
Francis Stein,.....	2939	Mason,	146 West 35th street.
Samuel C. Haight,.....	696	Gas-fitter,.....	309 Ninth avenue.
Joseph H. Larkin,	2073	Clerk,	93 West 33d street.
Peter Stang,.....	3529	Mason,	147 West 31st street.
Leonard Myers, .....	....	Barber,.....	40th st. & Broadway.
C. H. Stegman,	1792	Butcher,	478 Ninth avenue.
John Gibbs,	2383	Boot-fitter,	165 West 24th street.
Daniel Haggerty.....	3739	Butcher,	279 Seventh avenue.
Anthony Saffer,	837	Marble-cutter, ..	110 West 31st street.
David P. Van Horn,	683	Clerk,.....	83 West 32d street.
W. H. Carpenter,	3904	Painter,.....	80½ Kings' street.
Ely M. Haight,.....	3915	Moulder,.....	309 Ninth avenue.
Godfrey Deitchell,.....	3926	Cigar-maker, ...	361 Seventh avenue.
Francis Shaffer,	2264	Cartman,.....	129 31st street.
John Hartman,.....	3528	Sash-maker,	387 Seventh avenue.
John E. Laws,.....	1925	Butcher,	400 Seventh avenue.
Philip Hammond,.....	704	Cane-maker,....	361 Seventh avenue.
Franz Lorch,	3573	Merchant,.....	165 31st street.
Edward Dalton, .....	....	Sail-maker,.....	394 Seventh avenue.
James T. Hannegan, ....	....	Plumber,.....	114 West 32d street.
William J. Wilson, .....	....	Marble-cutter, ..	246 West 36th street.

William Simpson and Henry Spear, *Representatives.*

Lady Washington Engine Company, No. 40.

Stationed at No. 173 Elm street.

House in good order. Engine second class, piano crane neck style, 8-inch cylinders, 9-inch stroke, in good condition; built in 1856, by James Smith. Present number of men, 54. 800 feet of hose, 400 feet of which is good. This company have also an old New-York style engine, 7-inch cylinders, 9-inch stroke, in good order; also, a hose tender, new.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Wm. Meehan, <i>Foreman</i> ,...	715	Grate & fender, .	201 Elm street.
Joseph H. Hutton, <i>Asst.</i> ,..	840	Butcher,.....	203 Mott street.
Wm. H. Racy, <i>Secretary</i> ,	277	do	174 Grand street.
Terrence Kiernan,	787	Whitesmith,....	173 Elm street.
David Lindo,.....	963	Broker,.....	do.
James Birch,.....	317	Plumber,.....	do.
Wm. H. King,.....	724	Printer,	3 Wooster street.
Edward A. Davin,	718	Type-founder,...	165 Elm street.
Benjamin W. Buchanan,.	786	Ivory-turner; ...	164 Mott street.
Thomas Crane,	721	Butcher,	557 Broome street.
John Roberts,.....	720	Cartman,.....	195 Elizabeth street.
Theodore F. Burdett,....	725	do	211 Mercer street.
James Feeney,	736	Tinsmith,	173 Elm street.
Bernard Ross,.....	739	Butcher,.....	25 Marion street.
Joseph Birch,	743	Carpenter,	517 Broome street.
P. H. Boyle,.....	741	Tailor,	174 Grand street.
Isaac Willse,.....	740	Painter,	135 Elizabeth street.
A. A. Phillips,	3208	Surveyor,.....	416 Broome street.
Frederick J. Anderson,..	1027	Butcher,	173 Elm street.
George Cramer,	1257	Boot-maker,....	175 Elm street.
Charles Ullman,	2740	Silversmith,	9 Grand street.
Edward Dawson,	1177	Butcher,	173 Elm street.
Thomas E. Walker,.....	966	Flag-maker,	176 Canal street.
Charles Haggerty,.....	2420	Merchant,	134 Bowery.
William Dipple,	1264	Iron-railing, ...	623 Marion street.
Thomas Barry,.....	605	Merchant,.....	284 Mulberry street.
Henry L. Newitt,	2551	Carpenter,	93 Greene street.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
William Walsh,.....	2579	Varnisher,	109 Laurens street.
John J. Hart,.....	1704	Carpenter,.....	173 Elm street.
Jeremiah Riorden,	3680	Butcher,.....	do.
Stephen T. Gregory,	3692	Mason,	88 Rivington street.
John Garry,	845	Butcher,	173 Elm street.
Matthew M. Lyons,.....	135	Clerk,.....	do.
John Racey,	2485	Express agent,..	do.
James McKeon,	2984	Butcher,	do.
Daniel Scully,.....	3862	do	74 Sullivan street.
Peter Marrin,.....	1240	do	173 Elm street.
Patrick Quinn,.....	3940	Merchant,.....	do.
Thomas O'Conner,.....	3385	Engineer,	do.
Wm. McCauley,.....	1407	Dock-builder,..	do.
John Birch,.....	3640	Carpenter,.....	169 Bleecker street.
Robert Holder,.....	3464	Plumber,	10½ Grove street.
John Johnson,	3968	Ornamenter,....	170 Elm street.
William Garvin,.....	2126	Gas-fitter,.....	128 Baxter street.
John Dusel,.....	1371	Boot-maker,	175½ Elm street.
Francis Early,	737	Ice merchant,..	9 Centre Market place.
Patrick Snee,	3432	Milkman,	123 Baxter street.
John H. Bosch,	940	Cabinet-maker,..	169 Bleecker street.
Edward Rielly,.....	2408	Ornamenter,....	159 Mott street.
John Bush,	3405	Cartman,	133 Mulberry street.
James T. Cottrell,	3340	Painter,	171 Elm street.
James Hogan,.....	3879	Stereotyper,....	144 Baxter street.
Jno. S. Mills, .....	....	Blacksmith,	91 Bayard street.
Jno. M. Showler, .....	....	Restaurant,	119 Mulberry street.

Thomas Kelly and James Birch, *Representatives.*

Clinton Engine Company, No. 41.

Stationed at corner of Delancey and Attorney streets.

House in ordinary condition, and too small. Engine second class, piano style, 8-inch cylinders, 9-inch stroke, in good condition; built in 1853, by A. Van Ness. Present number of men, 55. 400 feet of hose, all of which is good.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Alonzo Hawley, <i>Foreman</i> ,	41	Carpenter,.....	134 Suffolk street.
Anthony J. Allaire, <i>Assist.</i>	801	Shipsmith,.....	186 Clinton street.
Thomas Bannan, <i>Sec'ry</i> , .	802	House-carpenter,	32 Columbia street.
George Smith,	821	Blacksmith,	168 Delancey street.
Isaac Berrian,	841	Cartman,	234 Division street.
Henry Lewis,	804	Locksmith,.....	49 Ridge street.
James A. Flack,	807	Bookbinder,....	169 Delancey street.
Hugh Lindsay,	803	Mason,	138 Ludlow street.
John P. Smith,.....	.....	Printer,.....	234 Elizabeth street.
George Acker,	2291	Porter,	167 Broome street.
John Hannan,.....	805	Cordwainer,....	177 Delancey street.
Thomas Cheevers,	806	Moulder,.....	178 Delancey street.
Thomas Netterfield,.....	808	Mason,	86 Ridge street.
Joseph Hunviller,.....	809	Chair-maker, ...	197 Rivington street.
Peter Carrigan,.....	810	Cartman,	69 Suffolk street.
Joseph Hartman,	811	Varnisher & pol.,	190 Second street.
Joseph Hilderbrand, ....	.....	Cabinet-maker, .	161 Delancey street.
Nathaniel Lockwood, ...	834	Cooper,.....	160 Rivington street.
John McDermott,.....	812	Cartman,.....	113 Clinton street.
Alexander Hodge,	813	Ship-carpenter,..	177 Delancey street.
James Ryan,.....	814	House-painter,..	178 Delancey street.
John Rafferty,	32	Cartman,	do.
James Simington,.....	823	Butcher,.....	181½ Clinton street.
Francis Snyder,	826	Carpenter,	149 Clinton street.
Cornelius Wood,	3356	Porter,	175 Delancey street.
Theodore A. Keese,.....	.....	Accountant,....	333 Grand street.
Charles Frustum,	830	Plumber,	178 Delancey street.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
George Beck,	832	Machinist,	5 Sheriff street.
Murty T. Bain,	833	Cooper,	156 Delancey street.
Charles Maurer,	835	House-carver, ..	135 Clinton street.
Charles Bierfield,	2668	Painter,	63 Attorney street.
Robert H. Reeves,	2701	Carpenter,	19 Suffolk street.
Joseph Swenaston,	2741	do	170 Broome street.
Thomas Haskins,	2757	Cooper,	150 Clinton street.
George H. Wood,	2848	Iron-maker,	120 Broome street.
Anthony Glaslater,	1327	Oysterman,	51 Attorney street.
Frederick H. Fanning,	2901	Clerk,	52 Suffolk street.
George W. Chase,	762	Cooper,	51 Attorney street.
George Moon,	1441	Cartman,	178 Delancey street.
Arthur McDonald,	1817	Mason,	184 Delancey street.
John Williams,	825	Oysterman,	69 Montgomery street.
Philip Farley,	1289	Publican,	195 Delancey street.
Jackson Hendrickson,	3014	Moulder,	195 Stanton street.
Lawrence Gallagher,	824	do	68 Ridge street.
Philip Ritter,	1601	Varnisher & pol.,	142 Third street.
William A. Rock,	3499	Coppersmith,	149 Clinton street.
George Stoll,	3513	Cartman,	178 Delancey street.
Jacob Baum,	755	Chair-maker,	121 Clinton street.
Nicholas Jones,	3572	Spar-maker,	149 Clinton street.
Cornelius Swart,	461	Glass-cutter,	22 Attorney street.
James J. Young,	1840	Clerk,	94 Attorney street.
Dennis Kehoe,	2050	Ship-fastener, . . .	149 Clinton street.
William E. Regain,	3151	Inspector,	83 Avenue C.
Robert W. Paine,	1580	Pianofortes,	137 Attorney street.
James Horn,	387	Painter,	Clinton street.

Henry Lewis and James A. Flack, *Representatives.*

Empire Engine Company, No. 42.*Stationed at No. 2½ Murray street.*

House in good order. Engine second class, crane neck, piano style, 8½-inch cylinders, 9-inch stroke, in good condition; built in 1853, by James Smith. Present number of men, 38. 450 feet of hose, all of which is good.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Richard P. Moore, <i>Fore'n</i> ,	42	Billiard-table-m'r	2½ Murray street.
Joseph D. Costa, <i>Ass't</i> , ..	1075	Agent,	do.
W. D. Roe, <i>Secretary</i> , ..	752	Clerk,	16 Sixth avenue.
John Letson,	2957	do	2½ Murray street.
Geo. W. Burridge,	2986	do	35 Allen street.
C. L. Vaupell,	757	Accountant,	164 Wooster street.
W. Wheelwright,	760	Clerk,	59 Murray street.
E. C. Elmendorf,	765	do	61 Walker street.
J. D. Connor,	767	Boot-maker,	97 Sullivan street.
W. Garnet,	770	Ruler,	82 Henry street.
H. H. R. Smith,	776	Clerk,	2½ Murray street.
F. L. Pamerton,	1039	Druggist,	38 First avenue.
J. A. Sackett,	2143	Printer,	2½ Murray street.
J. R. Thomas,	2516	Organ-builder, ..	774 Washington st.
M. Z. Taylor,	2583	Clerk,	City Hall.
C. J. B. Haight,	2714	Cartman,	45 Marion street.
W. A. Wellig,	1816	Cooper,	382 Greenwich street.
H. M. Scoble,	1628	Merchant,	705 Greenwich street.
T. W. Roe,	773	Clerk,	16 Sixth avenue.
E. Lyman,	59	Upholsterer,	2½ Murray street.
W. J. Lines,	872	Jeweler,	do.
T. King,	2805	Hatter,	do.
J. F. Fick,	3831	Clerk,	102 Walker street.
E. C. Heney,	1367	Printer,	2½ Murray street.
James Black, .....	.....	Clothier,	399 Greenwich street.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Louis Loutrell,	2333	Clerk,	266 Greenwich street.
Robert Foster,	2676	Bookbinder,	293 Pearl street.
Geo. B. Robertson,	775	Clerk,	2½ Murray street.
Matthew J. Fogerty, . . . .	....	do	2½ Watts street.
William H. B. Totten, . . . .	....	Merchant,	48 North Moore str.
N. C. Garretson, . . . . .	....	do	14 Hubert street.
Charles S. Archer, . . . . .	....	do	28 North Moore st.
William Beadle, . . . . .	....	Carver,	231 Spring street.
John Burrell, . . . . .	....	Merchant,	13 Jay street.
Chas. B. Ruden, . . . . .	....	Collector,	475 Canal street.
Byron Conklin, . . . . .	....	Clerk,	do.
Phineas Smith, . . . . .	....	do	54 Vandam street.
Charles K. Hough, . . . . .	....	Carver,	102 Sullivan street.

John J. Bloomfield and Charles L. Vaupell, *Representatives.*

Manhatta Engine Company, No. 43.*Stationed at Manhattanville.*

House in good order. Engine third class, piano style, 7-inch cylinders, 8-inch stroke, in good condition; built in 1853, by James Smith. Present number of men, 22. 450 feet of hose, in ordinary condition; also, a hose tender, in good condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
John S. Poole, <i>Foreman</i> ,	3734	Carpenter,.....	Manhattanville.
James E. Poole, <i>Assistant</i> ,	847	do	do.
Abram J. Hopper, <i>Sec.</i>,...	.....	Mason,	do.
Nicholas Hert,	3465	Butcher,	do.
Peter Baker,	849	Wheelwright, ..	do.
George W. Smith,	1358	Expressman,....	do.
Abraham Horn,	790	Carpenter,	do.
Charles Borst,	2612	Butcher,	do.
George Mason,	3302	Mason,	do.
George W. Parker,	3537	Pistol-gallery, ..	do.
John Kasteorder,	2294	Gardener,	do.
William Ray,	2632	Mason,	do.
Leopold Hosendale,	3804	Tailor,	do.
Christopher White,	2474	Gardener,	do.
Frederick Shaub, .....	.....	do	do.
James Brady,	3893	Laborer,	do.
John Dunlap,	3922	Carpenter,	do.
Theodore F. Myers, .....	.....	Brewer,	do.
John Oettle,	3547	do	do.
George Deitz,	2906	Teamster,	do.
James Bowers,	3643	Tinsmith,	do.
Gabriel Kuntz, .....	.....	Laborer,	do.

John S. Poole and Abram J. Hopper, *Representatives*.

Live Oak Engine Company, No. 44.*Stationed at No. 92 Houston street.*

House in good order. Engine second class, Philadelphia style, 8½-inch cylinders, 9-inch stroke, in ordinary condition; built in 1851, by A. Van Ness. Present number of men, 41. 700 feet of hose, 400 feet of which is good. This company have also a hose tender, in good condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Jcremiah Keeler, <i>Fore'n</i> ,.	877	Cartman,	22 Avenue C.
William J. O'Neil, <i>Assis't</i> ,	3569	Agent,	92 Houston street.
William F. Squires, <i>Secr'y</i> ,	788	Clerk,	58 Avenue C.
James H. Garry,	1976	Ship-carpenter, .	92 Houston street.
Lawrence J. Welsh,	1351	Calker,	123 Sheriff street.
Simon Hazleton,	874	Clerk,	92 Houston street.
James L. Hawkins,	2283	Engine-builder, .	603 Fourth street.
John M. Myers,	860	Oyster-dealer, . .	5 Avenue D.
Edward Colton,	2049	Horse-dealer, . . .	35 Willett street.
Thomas Matthews, . . . . .	.....	Ship-joiner,	35 Lewis street.
John E. Stewart,	868	Block-maker, . . .	37 Lewis street.
John S. Miller,	897	Calker,	27 Avenue D.
Peter Maloney,	876	Plumber,	327 Tenth street.
Joseph Henry,	1977	Moulder,	382 Eighth street.
John B. Foster,	244	Calker,	112 Lewis street.
Henry B. Vitty,	2506	Cartman,	245 East 18th street.
John H. Hooghkirk,	2954	Butcher,	129 Columbia street.
Thomas Smith,	2953	Calker,	147 Lewis street.
Patrick Connell,	3724	Moulder,	249 Stanton street.
Thomas Harlin,	137	Calker,	109 Sheriff street.
Enos T. Bogert,	2744	Blacksmith,	112 Lewis street.
John Green, . . . . .	.....	Calker,	129 Columbia street.
Patrick Smith,	3195	do	324 Third street.
John Bridenback,	2314	Tobacconist, . . .	do.
James N. Smith,	3482	Clerk,	5 Avenue D.
John E. Moser, . . . . .	.....	Polisher,	61 Avenue A.
George M. Evans,	1346	Express,	31 First street.
Charles W. Roberts,	3681	Brass-finisher, . .	92 Houston street.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
John Kennedy,.....	3735	Shoe-maker,....	396 Eighth street.
Mortimer Brewster,.....	3800	Ship-joiner,	92 Houston street.
William Dalton,.....	1485	Ship-carpenter,..	284 Stanton street.
William Foster,	3441	Ship-joiner,	147 Lewis street.
Joseph Maus,	3368	Carver,.....	231 Third street.
Charles Brome,.....	3909	Ship-joiner,	147 Lewis street.
Robert Hager,	1144	Ship-carpenter,..	115 Lewis street.
Drake Commendinger,...	1439	Cartman,	147 Lewis street.
George A. Moore,	3987	Deputy Sheriff, .	105 Lewis street.
Peter Hines,.....	3563	Clerk,.....	119 Pitt street.
Jos. L. Perley,	1979	Pattern-maker,..	112 Columbia street.
Robert E. Delacey,	3733	Ice-dealer,	327 Eighth street.
James Shaw,.....	.....	Type-founder,...	81 Lewis street.

Simon Hazleton and James L. Hawkins, *Representatives.*

Aurora Engine Company, No. 45.

Stationed in Third avenue and Eighty-fifth street.

House in ordinary condition. Engine third class, piano new style, four 7-inch cylinders, 5-inch stroke, in good condition; built in 1854, by W. H. Torboss. Present number of men, 35. 400 feet of hose, in ordinary condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Francis Bazzoni, <i>Foreman</i> ,	878	Bell-ringer,.....	86th st., 3d & 4th av.
Thomas Leahy, <i>Assistant</i> ,.	893	Driver,	84th st., 2d & 3d av.
Wm. J. McDivitt, <i>Sec'y</i> ,	2367	Contractor,	147 East 85th street.
William Galvin,.....	879	Moulder,.....	87th st. 3d & 4th av.
John Johnson, Jr.,	881	Cartman,	3d av. and 86th street.
John Deach,	882	Founder,	84th street & 4th av.
Charles Johnson,	2135	Boot & shoe-store	3d av. and 81st street.
John Hewlitt,.....	884	Shoe-maker,....	90th st., 4th & 5th avs.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Daniel Sullivan,	894	Blacksmith,	85th st., 4th & 5th avs.
Joseph Halloway,	885	Moulder	85th street & 4th av.
John De Laing,	889	Blacksmith,	95th st., 6th & 7th avs.
William Stanton,	2023	Laborer,	87th st., and 4th av.
Michael Sherridan,	886	Moulder,	97th st., 6th & 7th av.
Walter Ferguson,	895	Saddler,	83d st., 3d & 4th avs.
Andrew Bishop,	2995	Carpenter,	87th st., 3d & 4th avs.
John Clark,	1016	Grocer,	3d av. & 80th street.
Francis Stacom,	2877	Liquor-dealer, . .	3d av. & 85th street.
Thomas Ferguson,	1607	Saddler,	83d st., 4th & 5th av.
William Barry,	2680	Lamplighter, . . .	83d st., 3d & 4th av.
John Shelly,	887	Blacksmith,	83d street & 4th av.
Henry C. Smith,	3165	Driver,	5th av., & 73d street.
John Kelly,	1531	Mason,	90th street & 3d av.
John Lynch,	1235	do	96th street & 3d av.
Thomas Shelly,	3500	Clerk,	83d street & 4th av.
John McNamara,	3588	Iron-railer,	86th st., 3d & 4th av.
George Lanterback,	3994	Cabinet-maker, . .	3d av. & 79th street.
John G. Elkins,	3999	Plasterer,	82d street, 2d & 3d av.
John Beeman,	3995	Wheelwright, . . .	78th st., 6th & 7th av.
John Briggs,	3996	Dock-builder, . . .	85th st., 3d & 4th av.
Richard Crowley,	456	Leather,	85th street & 4th av.
Francis Attinelli,	3303	Cabinet-maker, . .	3d av. & 81st street.
Charles McCall,	1549	Huckster,	95th street & 6th av.
Peter Kobb,	2162	Carpenter,	88th street & 4th av.
William Hitchmann, . . . . .	....	Painter,	85th street & 4th av.
Patrick W. Lee, . . . . .	....	Carpenter,	95th street & 8th av.

William J. McDivitt and Francis Stacom, *Representatives.*

Mazeppa Engine Company, No. 48.

Stationed at No. 163 West Twenty-fourth street.

House in good order, but too small. Engine second class, new style, end brakes, four 8-inch cylinders, $4\frac{1}{2}$ -inch stroke, in good condition; built in 1855, by Pine & Hartshorn. Present number of men, 41. 800 feet of hose, 400 feet of which is good. This company have also a hose tender, building by Wm. Williams.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Jeremiah Foley, <i>Foreman</i> ,	3179	Carpenter,.....	274 Tenth avenue.
Charles Cowen, <i>Assistant</i> ,	2596	Stone-cutter,....	184 Seventh avenue.
James McDonald, <i>Secr'y</i> ,	2875	Carpenter,.....	163 24th street.
James B. Webster,.....	3076	Tinsmith,.....	308 Eighth avenue.
William H. Barhyte,....	3350	Iron-moulder,...	303 31st street.
George Thompson,.....	48	Clerk,	268 Seventh avenue.
John McKain,	719	Plasterer,	194 Seventh avenue.
Charles M. Egbert,	900	Tinsmith,	212 25th street.
Samuel H. Waugh,	902	Bell-ringer,.....	251 25th street.
John T. Miller,.....	2253	Turner,	293 25th street.
John Ball,.....	2292	Barber,.....	232 25th street.
Andrew Gillespie,	2890	Mason,	374 Eighth avenue.
Peter J. Henry, .....	....	Painter,	126 31st street.
Joseph Weischaft,	3039	Brass-finisher, ..	236 Tenth avenue.
Bernard McCann,.....	3077	Tinsmith,	141 Eighth avenue.
Bernard McGowan,	3097	Mason,	274 Tenth avenue.
Samuel M. Hutchings,...	904	Ice-dealer,.....	244 36th street.
Andrew Stewart,	3104	Carpenter,.....	458 Eighth avenue.
William Cavanagh,	3191	Mason,	343 30th street.
James Anderson,	3122	Carpenter,.....	266 29th street.
Thomas Gray,.....	3123	Machinist,	297 26th street.
James F. Slater,.....	3113	Painter,	441 Sixth avenue.
Robert McKenzie,	3161	Marble-cutter, ..	400 Seventh avenue.
John R. Bowen,.....	3348	Painter,	442 Eighth avenue.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
David P. Pullis,	1860	Painter,.....	440 Eighth avenue.
John Munrow,	1207	Plumber,	306 19th street.
Andrew Sinclair,	2029	Tinsmith,	131 15th street.
John Hamilton,	3236	Cooper,.....	101 18th street.
William Dougherty,.....	3933	Carpenter,	264 28th street.
Christopher Geaghen, ...	1932	Plasterer,	283 17th street.
Noah Seaman,	448	Marble-cutter, ..	163 24th street.
Michael Gillen,.....	2457	Mason,	209 26th street.
Thomas Collins,	3001	Stone-cutter, ...	304 19th street.
Henry McDermott,	2627	Mason,	141 Eighth avenue.
Edward Fareley,	286	Milkman,	272 26th street.
Rolen H. Wade,.....	550	Ice,	341 Eighth avenue.
Thomas Thompson,	3175	Carpenter,	221 Seventh avenue.
James Donnelly,.....	.....	Blacksmith,	87 27th street.
Patrick Hart,.....	.....	Mason,	165 27th street.
John Williams,.....	.....	do	199 26th street.
James J. Mooney,.....	.....	Gentleman,.....	181 27th street.

James B. Webster and W. H. Barhyte, *Representatives.*

Pocahontas Engine Company, No. 49.

Stationed in Harlem.

House in good order. Engine third class, piano new style, four 7-inch cylinders, 4½-inch stroke—patent capstan; in good condition; built in 1854, by Pine & Hartshorn. Present number of men, 25. 700 feet of hose, in ordinary condition. This company have also a hose tender in good condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
E. W. Gardner, <i>Foreman</i> ,	982	Mason,	132d st. & 6th av.
E. Leonard, <i>Assistant</i> , . . .	985	Carpenter,	126th st., 3th & 4th av.
W. E. Pabor, <i>Secretary</i> , .	3420	Operative,	128th st., 4th & 5th av.
F. Alonzo,	983	Carriager-maker,	3d av. 126th & 127th st.
T. C. Freeborn,	1000	Undertaker,	3d av. 123d & 124th st.
W. Mansfield,	990	Painter,	123d st., 3d & 4th av.
W. B. Asten,	991	Clerk,	125th st., 4th & 5th av.
G. W. Brown,	992	Plumber,	125th st., cor. 11th av.
J. Winker,	2093	Boot-maker,	125th st., 3d & 4th av.
J. Anderson,	1035	Machinist,	4th av. 126th & 127th st.
A. A. Liscomb,	2704	Clerk,	3d av., cor. 127th st.
M. Kennedy,	480	Mason,	121st st., 3d & 4th av.
W. Tabele,	170	Sash-maker,	127th st., 3d & 4th av.
John Meighan,	1158	Mason,	125th st., cor. 3d av.
D. Houston,	918	Engineer,	129th st., 4th & 5th av.
J. R. McConnell,	3338	Lawyer,	5th av., cor. 131st st.
B. Walther,	3020	Carpenter,	4th av., cor. 124th st.
A. G. Armour,	3106	Carriage-maker, .	3d av., cor. 127th st.
G. T. Williams,	3065	Printer,	1st av., cor. 124th st.
E. Smiffer,	2467	Clerk,	4th av. 126th & 127th st.
H. G. Sherman,	1685	Carpenter,	3d av., cor. 109th st.
J. McCormick,	3493	Machinist,	129th st., 4th & 5th av.
J. B. Devoe,	766	Editor,	106th st., cor. 2d av.
John Kanski, . . . . .	....	Clerk,	127th st., near 4th av.
George B. Conklin, . . . . .	....	Carpenter,	do do.

E. W. Gardner and A. A. Liscomb, *Representatives*.

Lone Star Engine Company, No. 50.*Stationed at No. 165, West Twentieth-street.*

House in good condition. Engine third class, piano new style, four 7-inch cylinders, 5-inch stroke—patent capstan; in good condition; built in 1855, by James Smith. Present number of men, 35. 400 feet of hose, all of which is good.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
R. Van Houten, <i>Foreman</i> ,	994	Express,	205 West 16th street.
John M. Harned, <i>Assistant</i> ,	996	Salesman,	59 Fourth street.
Samuel Phillips, Jr., <i>Sec'y</i> ,	1888	do	165 West 17th street.
William P. Daniell, . . . . .	....	Ice-dealer,	105 Eighth avenue.
Frank T. Baker,	995	Broker,	226 West 15th street.
A. J. Youmans,	1006	Carpenter,	174 West 19th street.
J. H. Pomroy, Jr.,	1015	Carriage-maker, .	39 Perry street.
G. H. Bloomer,	997	Shoe-dealer,	135 West 20th street.
J. Lounsberry,	1002	Stable-keeper, ..	165 West 21st street.
O. S. Willis,	1004	Clerk,	137 Ninth avenue.
W. K. Birdsall,	1005	Cartman,	147 Charles street.
W. A. Brush,	1007	Mason,	120 West 20th street.
T. Carpenter,	2377	Carpenter,	193 West 24th street.
J. C. Hopper,	1010	Inspector,	104 West 18th street.
William H. Covert,	1011	Mason,	106 West 18th street.
H. H. Carpenter,	2208	Cartman,	47 Charles street.
Edward Holton,	2522	Block-maker, ...	124 Hammond street.
J. J. Lascell,	2262	Cartman,	105 Eighth avenue.
J. Wilkinson,	2279	Painter,	165 West 20th street.
A. T. Conklin,	2698	Cartman,	Bleecker street.
P. J. Vanderbilt,	2834	Mason,	146 West 20th street.
C. Wallington,	2763	Painter,	120 West 20th street.
John Wilson,	3125	Express,	190 West 15th street.
Edward Roe,	1012	Carpenter,	104 West 18th street.
Robert Wighton,	3138	Express,	195 West 15th street.
O. L. Woodruff,	3033	Clerk,	221 West 24th street.
William Terhune,	3268	Butcher,	165 West 20th street.
Robert Shaw,	3115	Wire-worker, ...	194 West 27th street.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
G. L. Crane,	2012	Agent,	193 West 24th street.
J. H. Southard,	3981	Watch-cases, ...	180 West 20th street.
John Leary,	2087	Artist,	17th street & 8th av.
William Gregg,	1946	Machinist,.....	111 Seventh avenue.
John A. Miller,	3512	Builder,	180 West 16th street.
William J. Galbraite, ...	....	Marble-cutter, ..	195 West 21st street.
Elisha J. Griffin, .....	....	Cartman,	147 Charles street.

J. H. Pomroy, Jr. and P. J. Vanderbilt, *Representatives.*

Mutual Engine Company, No. 51.

Stationed at No. 161 Twenty-second street.

House in good order. Engine second class, Shanghai style, 8-inch cylinders, 9-inch stroke, in good condition; built in 1856, by Torboss & Co. Present number of men, 40. 400 feet of hose, all of which is good. This company have also an old New-York style engine, 6½-inch cylinders, 9-inch stroke, in good condition; also, a hose tender, in good condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
George McGrath, <i>Fore'n</i> ,	2148	Machinist,	201 Third avenue.
William H. Hall, <i>Assis't</i> ,	909	Chandler,	153 East 24th street.
George Gein, <i>Secretary</i> ,..	2874	Pianoforte-mkr, ..	194 East 26th street.
John A. Smith, .....	....	Printer,	162 East 25th street.
John Heagerty,	1758	Clerk,.....	141 East 38th street.
Joseph Heagerty,	3821	Provision-dealer,	177 East 26th street.
Henry Wallace,	3698	Carpenter,.....	351 Second street.
James Leary,	912	Jeweler,	223 East 18th street.
Wm. H. Swords,	908	Butcher,	119 East 29th street.
Wm. D. Howard,	914	Engineer,	161 East 22d street.
Thomas H. Moore,.....	913	Flagger,	160 East 22d street.
John J. Gallagher,.....	1993	Com.-merchant, ..	318 First avenue.
Patrick Gibson,	263	Gas-fitter,.....	160 East 22d street.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
George S. Hodgson,.....	.....	Butcher,.....	171 East 24th street.
Eilert Miller,.....	2873	Clerk,.....	122 Duane street.
Patrick McManus,.....	3257	Cartman,.....	Cor. 23d st. & 1st av.
George Chase,.....	2089	Jeweler,.....	400 Second avenue.
Thomas Hall,.....	916	Chandler,.....	153 East 24th street.
David Staker,.....	2511	Painter,.....	219 East 21st street.
Ezra V. Smith,.....	2483	Butcher,.....	353 Second avenue.
John Deegan,.....	3597	Baker,.....	141 East 38th street.
Henry Hupe,.....	2883	Carpenter,.....	308 First avenue.
Michael C. O'Byrne,.....	1399	do.....	208 East 19th street.
James J. Smith,.....	3551	Blacksmith,.....	411 First avenue.
Robert Kerr,.....	3565	Ship-joiner,.....	124 First avenue.
Samuel G. Jackson,.....	3051	Liquor-dealer, ..	161 East 26th street.
Abram Brown,.....	397	Mason,.....	Cor. 22d st. & 1st av.
Nicholas H. Moore,.....	3056	Painter,.....	244 East 18th street.
William Daley,.....	2035	Grate-maker,...	81 Fourth avenue.
John Green,.....	3797	Painter,.....	141 East 24th street.
Alfred Tarte,.....	3887	Porter,.....	221 East 21st street.
Terrence Lynch,.....	3916	Grate-maker,...	163 East 26th street.
Michael Farrell,.....	3911	Stone-cutter,...	169 East 22d street.
Francis Clark,.....	2930	Wheelwright, ..	141 East 24th street.
Thomas Breheny,.....	2526	Cartman,.....	do.
Philip Maguire,.....	1377	Liquors,.....	250 East 13th street.
William Barry,.....	1920	Stone-cutter,...	214 East 20th street.
Henry C. Stuart,.....	.....	Organs,.....	295 Bowery.
Robert Kennedy,.....	.....	Blacksmith,.....	268 First avenue.
John Carroll,.....	.....	Mason,.....	18th street & 1st av.

Henry Wallace and James Leary, *Representatives.*

Mutual Hook and Ladder Company, No. 1.

Stationed in Chambers street, corner of Centre street.

House in good order, but too small. Truck in good condition; built in 1848, by Pine & Hartshorn—rebuilt by the same, in 1851. Present number of men, 12.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Jno. Nichols, <i>Assis't For'n</i> ,	917	Clerk,	48 East Broadway.
William A. Halsted, <i>Sec'y</i> ,	2210	do	26 Chambers street.
David Lennox,	826	do	do.
H. B. Taylor,	3310	do	do.
John W. Fisher,	1784	do	do.
William G. Ames,	1230	do	33 Broadway.
Henry Langdon,	2509	do	161 Elm street.
J. C. Willard,	1238	Express,	2 Tryon row.
David Jacobs,	1237	Banjo-maker, ...	90 Chatham street.
William T. Nidds,	1589	Cooper,	38 Pike street.
C. Rabadan, Jr.,	3530	Broker,	452 Washington st.
William S. Duke,	1199	Engineer,	26 Chambers street.

Wm. G. Ames and Jno. W. Fisher, *Representatives*.

Chelsea Hook and Ladder Company, No. 2.*Stationed at No. 163 West Twenty-fourth street.*

House in good order. Truck in good condition; built in 1856, by J. H. Sickels. Present number of men, 41.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Stephen Mitchell, <i>Fore'n</i> ,	1313	Paper-carrier, ..	163 West 24th street.
James Walton, <i>Assistant</i> ,	1421	Carpenter,	do.
Augustus S. Lyon, <i>Secr'y</i>	1403	Cartman,	do.
William T. Walton,	1413	Importer,	do.
Isaac G. Seixas,	1911	Clerk,	93 West 16th street.
William G. Joyce, .....	....	Stone-cutter, ...	163 West 24th street.
Philip Conley,	1408	Cartman,	do.
William Powers,	3470	Mason,	do.
James Callery,	1411	Carpenter,	do.
John Astin,	1422	Stone-cutter, ...	do.
John Doran,	1424	Blacksmith,	do.
George W. De Shay,	2199	Cartman,	do.
Peter Duffee,	2160	Mason,	do.
John H. Buchanan,	1477	Weaver,	do.
William Joyce,	2173	Stone-cutter, ...	do.
Hugh Cusick,	1402	Plumber,	do.
Colen McKenzie,	201	Stone-cutter, ...	do.
John Wilkinson,	288	Carpenter,	do.
Philip Cusick,	1283	Mason,	do.
John Jones,	3960	Artist,	do.
John Kelly,	2515	Express,	do.
Isaac T. Munger,	1406	Calker,	8 Lamartine place.
Henry Burnett,	1414	Letter-carrier, ..	430 Eighth avenue.
Robert Mitchell,	1415	Stone-cutter, ...	336 Eighth avenue.
Samuel Gray,	1417	Artist,	334 Eighth avenue.
John McConnell,	1418	Tinsmith,	197 Seventh avenue.
Daniel Lacell,	1420	Cartman,	194 Seventh avenue.
Robert McBrier,	2876	Manufacturer, ..	195 West 21st street.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Samuel Bailey,.....	3227	Carpenter, :....	346 Eighth avenue.
James McNamee,.....	.....	U. S. mail,.....	200 West 21st street.
Thomas Quigley,	2870	Ice,	222 West 25th street.
Richard Murphy,	2046	Stone-cutter, ...	246 West 13th street.
James Heaney,.....	1644	do ...	804 Washington st.
Robert McGowan, .....	.....	Paper,	284 West 16th street.
John McGeehen, .....	.....	Plumber,.....	264 West 16th street.
James Dunne,.....	.....	Stone-cutter,....	West 19th street.
Matthew Dugan, .....	.....	do ...	284 West 27th street.
Charles Cusick, .....	.....	Plasterer,	255 West 26th street.
John F. Esler, .....	.....	Cartman,	173 West 21st street.
James Sorahan, .....	.....	do	190½ West 21st st.
Samuel E. Hosford, .....	.....	Clerk,	186 West 39th street.

Isaac G. Seixas and Wm. G. Joyce, *Representatives.*

Phoenix Hook and Ladder Company, No. 3.*Stationed at No. 132 Amity street.*

House in good order. Truck in good condition; built in 1856, by Pine & Hartshorn. Present number of men, 25.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Isaiah Rodgers, <i>Foreman</i> ,	1431	Builder,	45 Downing street.
James Galway, <i>Assistant</i> ,.	1427	Painter,	298 Bleecker street.
James Lackey, <i>Secretary</i> ,.	1446	Roofer,	241 Bleecker street.
Charles H. Phelps,	2946	Jeweler,	193 Sixth avenue.
John Keyser,	1428	Builder,	94 Troy street.
James D. Hawes,	2190	Carpenter,	80 Grove street.
William E. Berrien,	1426	Builder,	51 Horatio street.
Charles L. Perrine,	1432	Jeweler,	132 Amity street.
Morris O'Bright,	1436	Barber,	33 Sixth avenue.
William H. Barton,	1442	Paper-hanger, . .	132 Amity street.
George Coles,	1437	Silversmith,	194 Sixth avenue.
John Van Winkle,	1440	Roofer,	132 Amity street.
George W. Keily,	1443	Carpenter,	do.
Calvin B. Roberts,	1445	Roofer,	678 Greenwich street.
Edward McCormick,	2514	Engineer,	249 Seventh street.
John H. Terhune,	2997	Mason,	712 Greenwich street.
Augustus L. Kiely,	2150	Saddler,	23 Bedford street.
Abraham Cooper,	3342	Engineer,	1 Commerce street.
James B. Richards,	2931	Carpenter,	61 Barrow street.
John E. Ravert,	3009	Brush-maker, . . .	3 Sixth avenue.
James McKee,	3794	Real estate,	6 Commerce street.
Robert J. Follis, . . . . .	....	Plumber,	641 Hudson street.
Francis G. McKissock, . . . . .	....	Cartman,	30 Jane street.
Henry Bush, . . . . .	....	Stair-builder, . . .	74 West 18th street.
Michael Broderick, . . . . .	....	Public store, . . .	2 Minetta street.

John Keyser and James D. Hawes, *Representatives*.

Eagle Hook and Ladder Company, No. 4.

Stationed at No. 20½ Eldridge street.

No House. Truck in good condition; built in 1855, by Pine & Hartshorn. Present number of men, 27. This is a very valuable company when in service in the lower districts, and should be provided with a house immediately.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
James P. Duyckinck, <i>Fore.</i>	1451	Bookbinder,	20 Eldridge street.
Charles Gardner, <i>Ass't</i> , . .	1454	Cartman,	100 Eldridge street.
John Hoole, <i>Secretary</i> , . .	3299	Hatter,	34 Eldridge street.
John Scott,	1449	Butcher,	53 Forsyth street.
Charles L. Curtis,	1452	Hardware mer., .	180 Greenwich street.
Thomas W. Wilding,	1450	Chair-maker,	35 Eldridge street.
Nicholas Morris,	1447	Stevedore,	100 Eldridge street.
John J. Slowey,	1448	Calker,	135 Delancey street.
John Rich,	2083	Bookbinder,	20½ Eldridge street.
Robert H. Hawthorn, . . .	1459	Printer,	31 Catharine street.
Lawrence Barry,	2608	Tailor,	35 Monroe street.
Thomas Maher,	2231	Chair-maker, . . .	25 Vandewater street.
Peter Kline,	2221	Carpenter,	129 Chatham street.
John O'Brien,	3137	Gas-fitter,	20½ Eldridge street.
Raphael Lewenthal,	2361	Merchant,	32½ Bowery.
William Ryan,	3085	Carpenter,	69 Mott street.
Patrick Lynch,	3080	Bookbinder,	5 Mulberry street.
John J. Borrás, . . . . .	. . . .	Printer,	34 Eldridge street.
William Rich,	3672	Clerk,	21 Monroe street.
William R. Riddle,	2617	Lithog. printer, .	20½ Eldridge street.
Michael Conway,	2007	Dock-builder, . . .	do.
William F. Plum,	3641	Carpenter,	do.
George F. Green,	2535	Bookbinder,	210 Stanton street.
Edward Burke,	3514	Painter,	20½ Eldridge street.
George E. Taylor,	73	Cartman,	24 Orchard street.
Charles M. Alhaten, . . . .	. . . .	Silver-plater, . . .	20½ Eldridge street.
John Ehlers, . . . . .	. . . .	Cartman,	24 Orchard street.

Chas. L. Curtis and Thos. W. Wilding, *Representatives.*

Union Hook and Ladder Company, No. 5.*Stationed at No. 152 Norfolk street.*

House in good order. Truck ordinary; built in 1852, by Pine & Hartshorn. Present number of men, 27.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Adam Hipp, <i>Foreman</i> , ..	1618	Map-finisher, ...	66 Delancy street.
George Kelly, <i>Assistant</i> , .	1622	Cabinet-maker, .	3 Avenue A.
John Sattler, <i>Secretary</i> , ..	3571	Cartman,	488 East 12th street.
George J. Stark,	2226	Bookbinder,	113 Essex street.
Joseph Rehaiser,	2449	Tinsmith,	85 Avenue B.
Charles Scheihing,	3409	Butcher,	24 Clinton street.
August Baker,	3743	Moulder,	564 Fourth street.
Peter Schafer,	3742	Cabinet-maker, .	171 Third street.
George H. Kress,	3756	Map-finisher, ...	240 Second street.
Ignatz Spring,	3772	Cigar-maker, ...	85 Avenue B.
Adam Schwabius,	3869	Varnisher,	174 Second street.
Adam Kupper,	3859	Cartman,	162 Orchard street.
Charles Burkhard,	3913	Cabinet-maker, .	119 Delancey street.
John Shiffer,	3525	Varnisher,	213 Avenue B.
Matthew Bauer,	3885	Framer,	97 Pitt street.
George Mahr,	1556	Gas-fitter,	173 Third street.
Christopher Pruhl,	2558	Butcher,	176 Stanton street.
Jacob Zimmerman,	1887	Cartman,	24 Avenue A.
Henry Wetter,	2752	Varnisher,	564 Fourth street.
Peter Keller,	2505	Cartman,	273 Twelfth street.
Godfried Steigerwald, ...	596	Varnisher,	219 Third street.
Charles Kies, .....	....	Cartman,	242 Twelfth street.
John Millemann, .....	....	Cabinet-maker, ..	74 Norfolk street.
Henry Hellriegel, .....	....	do ..	91 Willett street.
Jacob Bruer, .....	....	Tinsmith,	192 Second street.
John Reiter, .....	....	Cartman,	147 Essex street.
Albert Hoffman, .....	....	Tinsmith,	192 Second street.

Geo. J. Stark and August Baker, *Representatives*.

Lafayette Hook and Ladder Company, No. 6.

Stationed at Firemen's Hall.

House in good order. Truck in good condition; built in 1851, by Pine & Hartsorn—rebuilt by same in 1856. Present number of men, 26.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Wash'ton E. Barton, <i>Fore.</i>	3543	Surveyor,	164 Wooster street.
Thomas Miller, <i>Assistant,</i>	2112	Carpenter,	104 West 20th street.
George Williams, <i>Sec'ry,</i>	2234	Printer,	211 Spring street.
James K. Kellock,	3534	Accountant,	149 Mulberry street.
William Harkins,	1634	Pencil-case-mkr.,	56 Carmine street.
C. W. Ryerson,	1151	Cartman,	211 Spring street.
George Marchand,	1631	do	69 Laurens street.
J. J. Ferris,	1626	Accountant,	58 Amos street.
James P. Decker,	1727	do	230 Ninth avenue.
Henry Ford,	1653	City weigher,	129 Mercer street.
William Heartt,	1635	Engraver,	56 Greenwich avenue.
Harvey Doolittle,	2631	Artist,	129 Mercer street.
James Martin,	3662	Cartman,	136 Sixth avenue.
J. A. Waterman,	2382	do	81 Laurens street.
J. Underhill,	3566	Accountant,	162 Wooster street.
R. W. Wood,	3883	Brass-finisher,	43 Crosby street.
William Dusenberry,	3901	Barber,	69 Laurens street.
John J. Kohler,	3631	Wheelwright,	100 Fifteenth street.
William Gorman,	257	Printer,	66 Prince street.
Charles F. Brooks, . . . . .	....	Clerk,	644 Houston street.
Robert M. Wheeler, . . . . .	....	Carpenter,	21 Leroy street.
Henry J. Chester, . . . . .	....	do	541 Broome street.
John K. Costigan, . . . . .	....	Locksmith,	do.
Edward Birdsall, . . . . .	....	Cartman,	
Edwin F. Gillett, . . . . .	....	Clerk,	6 Dominick street.
P. R. Hoffman, . . . . .	....	do	38 Cortlandt street.

Wm. J. Harkins and Wm. Heartt, *Representatives.*

Mechanics' Hook and Ladder Company, No. 7.

Stationed in 126th street, between Third and Fourth avenues.

House in bad condition. Truck in good condition; built in 1856, by J. H. Sickels. Present number of men, 25.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
John Prophet, <i>Foreman</i> ,..	1952	Grocer,	126th street & 3d av.
John L. Riker, <i>Assistant</i> ,..	2204	Broker,	125th st., 5th & 6th av.
Charles B. Riker, <i>Secr'y</i> ..	2623	Druggist,	do do.
William H. Sheffield,....	2545	Carpenter,	124th st., 3d & 4th av.
Columbus Miner,	1953	Book-keeper, ...	126th st., 2d & 3d av.
Peter J. Sears,	1954	Saddler,	3d av., 126th & 127th st.
Albert Talbert,	2492	Clerk,	129th st., 4th & 5th av.
Charles Stevens,	2624	Letter-carrier, ..	126th st., 3d & 4th av.
Andrew Thompson,	2646	Book-keeper, ...	do do.
William Powers,	2820	Carpenter,	130th st., 7th & 8th av.
Edward L. Vermilyea, ..	2816	Plumber,	128th st., 4th & 5th av.
Frederick W. Goll,	3323	Engraver,	129th st., 4th & 5th av.
Albert Wessels,	3345	India-rubber w'r,	128th st., 4th & 5th av.
Samuel A. Wright,	3586	Butcher,	3d av. & 108th street.
William Zincker, .....	....	Saddler,	125th st., 3d & 4th av.
Charles F. Crook,	3583	India-rubber w'r,	129th st., 4th & 5th av.
Jacob E. Demarest,	3818	Manufacturer, ..	116th st., near Av. A.
Benjamin G. Talbert,....	3488	Accountant,	127th st., 2d & 3d avs.
Jacob A. Hammond,....	3071	Engraver,	129th st. 6th & 7th av.
George Hood,	1373	Tea-merchant, ..	3d avenue & 108th st.
James B. Richards,	3080	Teacher,	5th avenue & 131st st.
Matt. Shweppenhauser,..	....	Baker,	130th street & 7th av.
Charles W. Sheffield,....	....	Boat-builder, ...	124th street & 4th av.
William H. Johnson,....	....	Carpenter,	119th street & 1st av.
William M. Menger, .....	....	Saddler,	125th street & 3d av.

Albert Talbert and Charles Stevens, *Representatives*.

Empire Hook and Ladder Company, No. 8.

Stationed at corner of Eighth avenue and Forty-eighth street.

House ordinary. Truck in good condition; built in 1851, by Pine & Hartshorn. Present number of men, 36.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Nicholas Gaulrapp, <i>Fore'n</i> ,	1643	Carpenter,	486 Ninth avenue.
Jos. Schwartzmeier, <i>Assis't</i> ,	1645	Watch-maker, . .	52d st., 8th & 9th av.
Nicholas Seagrism, <i>Secr'y</i> ,	1655	Com. of Deeds, . .	624 Eighth avenue.
John Butcher,	2124	Tailor,	do.
Michael Held,	1653	Peddler,	9th av., 52d & 53d st.
Michael Henn,	1646	Carpenter,	182 West 42d street.
Lewis P. Guther,	1652	do	47th st., 7th & 8th av.
Lewis Kerker,	3424	Butcher,	103 32d street.
Peter Henry,	1647	Peddler,	224 38th street.
Bernard Brucker,	1657	Butcher,	9th av., 52d & 53d st.
Peter Hutsler,	1656	Shoe-maker,	9th av., 50th & 51st st.
Peter Flick,	1659	Carpenter,	9th av., 51st & 52d st.
George Flick,	1660	Stone-cutter, . . .	9th av., 50th & 51st st.
John Henry,	2342	Peddler,	9th av., 52d & 53d st.
William Bauer,	1658	do	9th av., 50th & 51st st.
Frederick Roehrer,	1639	Moulder,	46th st., 7th & 8th av.
Andrew Dinglemeien,		Whitewashing, .	54th st., 9th & 10th av.
Frederick Peier,		Carpenter,	229 38th street.
Adam Lindner,	2511	Pianoforte,	52d st., 7th & 8th av.
Henry Schnet,		Laborer,	246 West 39th street.
Valentine Weiner,		Cutter and tailor,	242 West 49th street.
Xavier Hartwick,		Tailor,	255 48th street.
Michael Holseheid,	1650	Baker,	52d st., 8th & 9th av.
George Brucker,		Laborer,	9th av., 50th & 51st st.
Peter Kettle,		do	9th av., 51st & 52d st.
Paul Schuck,	2016	Varnisher,	8th av., 46th & 47th st.
Joseph Wigger,		Stair-builder, . . .	31st st., 6th & 7th av.
John May,		Cartman,	53d st., 9th & 10th av.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Henry Schneider,.....	.....	Butcher,.....	7th av. & 53d st.
Henry Leber,	2321	Mason,	46th st., 7th & 8th av.
Francis Frunk,.....	1642	Brick-moulder,..	9th av., 50th & 51st st.
Martin Senger,.....	.....	Blacksmith,	442 8th avenue.
Jacob Reis,.....	2672	Carpenter,	7th av. & 34th st.
Adam Geil,.....	.....	Shoes,.....	485 8th avenue.
Francis Dewalt, .....	.....	Mason,	201 West 39th street.
Charles Preis,.....	.....	Varnisher,	178 52d street.

Nicholas Seagrist and John Butcher, *Representatives.*

Washington Hook and Ladder Company, No. 9.

Stationed at No. 132 East Twenty-sixth street.

House temporary. Truck ordinary—(needs rebuilding;) built in 1854 by Pine & Hartshorn. Present number of men, 36.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
John H. Foreman, <i>Fore'n</i>, .....	.....	Bell-ringer,.....	104 East 25th street.
John M. Samler, <i>Assistant</i> ,	3258	Pianoforte-mkr.,	109 East 27th street.
Wm. Drummond, <i>Secr'y</i> ,	3699	Clerk,	160 East 24th street.
John D. Ottiwell,.....	867	Merchant,.....	189 Third avenue.
William Tapper, .....	.....	Pianoforte-mkr.,	106 East 26th street.
Anthony A. Oliver,.....	.....	do ..	303 Third avenue.
P. Henry Brady,	3146	do ..	342 Third avenue.
John McCann,	3298	Cartman,	132 East 26th street.
John B. Young,	3243	Pianoforte-mkr.,	102 East 25th street.
Charles Norman,	3088	Butcher,	132 East 26th street.
Simon Oscar,	3019	Baker,.....	368 Second avenue.
John Beringer,.....	3087	Butcher,.....	132 East 26th street.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Robert H. Laing,.....	3037	Gilder,	147 East 24th street.
Patrick Lambert,.....	3296	Mason,	111 East 25th street.
Peter H. Moneghan,	3256	Pianoforte-mkr.,	150 East 21st street.
Joseph O. Davis,	2787	Butcher,.....	115 East 31st street.
Andrew F. Waliant,	3484	Fret-sawyer, ...	104 East 25th street.
William Pitts,	3490	Clerk,	132 East 26th street.
Patrick Delany,	2272	Expressman,....	195 East 24th street.
William C. O'Brien, ....	....	Plumber,	148 East 21st street.
Robert King,	1434	Iron railing-mkr.	162 East 25th street.
John H. Wolf,	1063	Cordwainer,....	131 East 26th street.
William H. Van Houten	3942	Cartman,.....	144 East 26th street.
John A. Thompson,....	3046	Hair-dresser,....	230 Third avenue.
John K. Finch,.....	1940	Painter,	144 East 26th street.
William A. Conklin,	906	Clerk,	138 Third avenue.
George Kirwin,.....	2927	Plasterer,.....	141 East 29th street.
John Carberry,.....	3991	Pianoforte-mkr.,	221 First avenue.
Patrick Mooney,	3992	Clerk,	224 First avenue.
James Martin,.....	1244	Expressman, ...	148 East 26th street.
Samuel C. King,	2696	Iron railing-mkr.	162 East 25th street.
Valentine Steiner,	2869	Cigars,	333 First avenue.
John Steiner,	1790	do	do.
Edward K. Butler,.....	1939	Tuner,.....	169 East 29th street.
William Martin,.....	751	Machinist,	144 East 26th street.
Andrew J. Brady, .....	....	Clerk,	342 Third avenue.

John D. Ottiwell and A. F. Waliant, *Representatives.*

Narragansett Hook and Ladder Company, No. 10.

*Stationed at North-east corner of Third Avenue and Eighty-fifth streets,
Yorkville.*

House in good order. Truck ordinary. Present number of men, 11.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
A. C. Vandewater, <i>Fore'm</i>	3492	Butcher,	85th st., 3d & 4th av.
Thos. J. Marshall, <i>Assis't</i>	3866	Jeweler,	84th st., cor. 3d av.
Gilbert C. Hebbard, <i>Sec'y</i>	519	Clerk,	84th st., 1st & 2d av.
George L. Green,	3864	do	86th st., 2d & 3d av.
John H. Groves,	2463	Painter,	84th st., 3d & 4th av.
Charles A. Silbersisen, ..	3967	Barber,	85th st., 2d & 3d av.
Asa Mills, .....	....	Tailor,	84th street & 3d av.
Richard S. Gray, .....	....	Clerk,	83d street & 1st av.
A. O. Alcock,	2219	do	86th street & 3d av.
Robert N. Hebbard,	1094	Looking-glasses, ..	92d street & 3d av.
F. M. Wallace, .....	....	Painter,	86th street & 3d av.

R. N. Hebbard and A. O. Alcock, *Representatives.*

Harry Howard Hook and Ladder Company, No. 11.*Stationed at No. 295 East Broadway.*

House temporary. Truck ordinary—(doing duty with an old one.)
 Present number of men, 30.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Charles L. Kent, <i>Foreman</i> ,	3744	Joiner,	37 Gouverneur street.
Daniel McGarvey, <i>Assis't</i> ,	694	Spar-maker,	159 Monroe street.
Benjamin P. Mount, <i>Sec'y</i> ,	3446	Spar-maker,	199 Monroe street.
William J. Frost,	3117	Oyster-dealer, . . .	498 Grand street.
John Brown,	858	Clerk,	671 Water street.
Samuel Bailey,	1710	Spar-maker,	420 Cherry street.
John A. Thomas,	3434	do	434 Cherry street.
Hamilton Southard,	2638	Joiner,	8 Mangin street.
Jacob Kuntz,	618	Smith,	4 Rutgers street.
George Henry,	3166	Spar-maker,	375 Cherry street.
John Brown,	2405	do	57 Ludlow street.
William H. Fennell,	3559	Boat-builder, . . .	30 Scammel street.
Thomas F. Brady,	695	Printer,	362 Madison street.
Theodore Rossborough, . .	2078	Joiner,	34 Rutgers street.
James Williamson,	687	Boat-builder, . . .	9 Cannon street.
William T. Morely,	2871	Painter,	676 Water street.
Ranseylear Buckley,	1969	Clerk,	4 Suffolk street.
John Miller,	2165	Cartman,	73 Sheriff street.
Charles Heath,	1043	Calker,	588 Water street.
William H. Barber,	2970	Painter,	482 Cherry street.
Charles Smith,	3598	Jeweler,	34 Hester street.
James H. Yeaton,	2568	Stevedore,	460 Grand street.
Henry Hubbel,	2732	do	298 Delancey street.
John Durland,	1690	Joiner,	8 Mangin street.
Henry P. L. Smith,	3711	Clerk,	4 Willett street.
James R. Earl,	2693	Carpenter,	65 Pitt street.
William Kelsey, . . . . .	.....	do	77 Sheriff street.
John Larkin, . . . . .	.....	Clerk,	82 Clinton street.
George W. Ivans, . . . . .	.....	Calker,	293 Henry street.
John H. Morris, . . . . .	.....	Pianoforte,	73 Sheriff street.

John Brown and Samuel Bailey, *Representatives*.

Friendship, Hook and Ladder Company, No. 12.*Stationed at No. 78 East Thirteenth street.*

House in good order. Truck in good condition; built in 1856, by J. H. Sickels. Present number of men, 30.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
James A. Carolin, <i>Fore'n</i> ,	12	Merchant,.....	85 East 12th street.
J. E. McMenomy, <i>Assis't</i> ,	1776	do	42 Second avenue.
Robert Martin, <i>Secretary</i> ,	1672	Broker,.....	78 East 13th street.
Alexander Carolin,.....	1674	Accountant,....	85 East 12th street.
Edward Marrenner,	1662	Hardware,	225 Third avenue.
Andrew J. Garvey, .....	.....	House-decorator,	52 Third avenue.
James Higgins,.....	1667	Mechanic,	189 East 20th street.
Edward Boyle,	1668	City surveyor,..	162 East 14th street.
Charles H. Willcox,.....	2317	Accountant,....	78 East 13th street.
John A. Rodgers.....	1231	do	do.
Henry J. Sendal,	180	Clerk,	do.
George W. Blauvelt,	2122	Accountant,....	do.
Schuyler Livingston, Jr.,.	3751	Clerk,	do.
Peter B. Van Arsdale, ..	3645	Merchant,.....	do.
Michael T. Hanrahan,...	2903	Builder,	do.
Louis Miller,.....	2715	Manufacturer, ..	do.
Laurence Mercer,.....	3167	Plumber,	do.
John Mercer,	3567	do	do.
William Hill,	3217	do	83 East 15th street.
Gilbert H. Mount,	2925	Clerk,.....	5 West 20th street.
John H. Pessinger,	2566	do	188 Chrystie street.
Nathan C Platt, Jr.....	3206	Merchant,.....	29 Washington square.
John Hyer, Jr.,	3749	Clerk,	158 Eldridge street.
William Brower,	3849	do	223 East 10th street.
James L. Snyder,	1267	Druggist,	269 Third avenue.
William H. McArthur, ..	124	Clerk,.....	175 East 14th street.
William E. Mowton,	3767	Accountant,....	187 East 21st street.
Philip O. Hanlon, Jr.,...	246	Deputy Coroner,	189 East 18th street.
James J. Hearey,.....	3696	Cartman,.....	276 East 10th street.
William H. Turnure,....	1287	Clerk,.....	180 Second avenue.

A. J. Garvey and Edward Marrenner, *Representatives*.

Marion Hook and Ladder Company, No. 13.*Stationed at No. 323 Third street.*

House in good order. Truck in good condition; built in 1855, by W. H. Torboss. Present number of men, 44.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
John H. Hicks, <i>Foreman</i> ,	3685	Cartman,	280 Third street.
Edward A. Gregory, <i>Asst.</i> ,	3389	Shipsmith,	273 Fifth street.
William H. Cornell, <i>Sec'y</i> ,	1693	Accountant,	20 Ridge street.
Peter Tostiven,	1698	Builder,	60 Avenue D.
Charles E. Wakefield, . . .	1694	Coppersmith,	271 Seventh street.
William J. Murphy,	3112	Cartman,	47 Avenue C.
James R. Davies,	1678	Clerk,	278 Henry street.
Thomas Black,	2005	Spar-maker,	41 Avenue D.
Sebastien Myer,	1681	Cartman,	406 Tenth street.
Jacob Mohr,	1682	Tailor,	213 Third street.
Alexander McCready, . . .	1684	Cigar store,	107 Avenue C.
Peter Hammersmith,	1314	Painter,	590 Fourth street.
William Springsteen,	1695	Coppersmith,	323 Third street.
E. P. Wisner,	1686	Clerk,	659 Fourth street.
John Fisher,	3273	Painter,	304 Ninth street.
Alexander McCullough, . .	3229	Cartman,	38 Avenue C.
John A. Lockwood,	3419	Broker,	650 Fourth street.
M. O'Meara,	3311	Clerk,	323 Third street.
William H. Barker,	1806	Coal-dealer,	265 Sixth street.
Wilbur F. Smith,	1801	Timber-dealer, ..	71 Avenue D.
Charles H. Herring,	2527	Butcher,	29 Avenue D.
Daniel W. Richmond, . . .	2845	Sash-maker,	323 Third street.
Edward M. Pavie,	3851	do	do.
Thomas Angliss, Jr.,	2497	Carpenter,	46 Avenue D.
John Cox,	1804	Clerk,	89 St. Mark's place.
Henry Gibb,	3344	Joiner,	121 Columbia street.
Theodore Bogert,	2300	Calker,	685 Fourth street.
Louis Houser,	2639	Mason,	145 First avenue
Abraham C. Hull,	1303	Timber-dealer, ..	160 Lewis street.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
J. H. Storms,	3962	Butcher,	299 Fifth street.
Thomas J. Smith,	2131	Cartman,	53 Avenue C.
J. B. McDonnell,	866	Clerk,	638 Fourth street.
Charles Andrew,	2167	Lithographer, ..	600 Fourth street.
John Angus,	1374	Clerk,	62 Avenue D.
David S. Holmes,	1807	Bookseller,	1 Avenue D.
J. C. Jackson,	2661	Painter,	648 Fourth street.
E. H. Smith,	2976	Plumber,	139 Forsyth street.
James Laforest,	1766	Painter,	44 Avenue D.
John Wendling,	3833	Grocer,	250 Fifth street.
James W. Jones,	1345	Painter,	59 Willett street.
A. O'Neil, .....	.....	Lawyer,	293 Fifth street.
Edward P. Curtis, .....	.....	Jeweler,	293 Third street.
Charles A. Margolf, .....	.....	Clerk,	254 Fifth street.
Thomas Foggin, .....	.....	Painter,	104 Avenue D.

Chas. A. Wakefield and Wm. J. Murphy, *Representatives.*

Columbian Hook and Ladder Company, No. 14.

Stationed at No. 96 Charles street.

House in good order. Truck in good condition; built in 1856, by Pine & Hartshorn. Present number of men, 41.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Robert Wright, <i>Foreman</i> ,	1702	Clerk,	36 Perry street.
Howell Vail, <i>Assistant</i> , ..	1703	Tailor,	221 Centre street.
Thos. L. Paulson, <i>Secr'y</i> , ..	3710	Clerk,	6 Abingdon square.
John W. Terhune,	1465	Builder,	552 Hudson street.
John Kennard,	1826	Bookbinder,	692 Greenwich street.
John E. Clark,	1706	do	40 Downing street.
Joseph L. Isaacs,	1705	Cartman,	325 West 25th street.
William D. Provost,	1985	Clerk,	644 Hudson street.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Peter W. Fraleigh,	2703	Cartman,	96 Charles street.
Robert W. Brush,	1708	Clerk,	52 Charles street.
Charles L. Wood,	1711	Jeweler,	34 Bank street.
Welcome A. Haight,	1712	Carpenter,	199 West 16th street.
James S. Wilmarth,	1713	Painter,	149 Varick street.
John V. H. Secor,	1714	Stair-builder,	98 Charles street.
Joseph H. Edgerley,	1716	Painter,	27 King street.
Frederick C. Hamilton,	1717	Locksmith,	644 Hudson street.
David V. Isaacs,	2274	Clerk,	1233 Broadway.
Henry P. Wanmaker,	2882	do	131 Charles street.
William T. Edgerley,	2998	Cartman,	38 Hamersley street.
John T. Hall,	1880	Carpenter,	541 Hudson street.
Willard F. Griswold,	1701	do	191 Sixth avenue.
Abraham H. Brown,	1361	Cartman,	178 West 13th street.
Martin Buxton,	3914	Locksmith,	257 Ninth avenue.
John J. Cooper,	3936	Silversmith,	137 Charles street.
Robert D. Snodgrass, . . . . .	....	Clerk,	40 Clinton pl., 8th st.
John H. Packer,	1796	Mason,	155 Perry street.
William W. Conklin,	1696	Cartman,	55 Eighth avenue.
George P. Snedcker,	1362	Ice-dealer,	106 Bedford street.
George W. Snedeker,	831	do	do.
James Nichols,	1334	do	17 Leroy street.
Timothy G. Clark,	1988	Carpenter,	106 Charles street.
Benjamin W. R. Corwin,	1722	Grocer,	192 Greene street.
Albert Webb,	1721	do	160 Greene street.
Cornelius V. Anderson,	1636	Carpenter,	743 Greenwich street.
George Horton, Jr.,	2402	Hardware,	80 Hammond street.
John L. Gulick,	862	Mason,	do.
John C. Van Tassel,	1490	Cartman,	182 Duane street.
F. C. M. Moore,	216	Clerk,	298 Bleecker street.
John A. Meek, . . . . .	....	Printer,	140 West 18th street.
John R. Clark, . . . . .	....	Show-cases,	54 Macdougall street.
William E. Lawrence, . . . . .	....	Cartman,	516 Hudson street.

Jno. Kennard, and Jno. E. Clark, *Representatives.*

Baxter Hook and Ladder Company, No. 15.*Stationed at No. 153 Franklin street.*

House in good order. Truck ordinary; built in 1853, rebuilt in 1856, by Pine & Hartshorn. Present number of men, 44.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Wm. H. Wickman, <i>Fore'n</i> ,		Clerk,	131 West 11th street.
John Andrews, <i>Assis't</i> ,		do	144 Franklin street.
Charles F. Allen, <i>Secr'y</i> ,	2552	do	165 Duane street.
Fras. W. K. Class,	2303	Printer,	153 Franklin street.
Samuel A. Besson,		Merchant,	190 Franklin street.
Thomas F. Goodwin,	2017	Sculptor,	30 Morton street.
Isaac M. Moore,	2823	Clerk,	153 Franklin street.
William H. Hyatt,	1229	do	do.
Eugene E. Hyatt,	1785	Silversmith,	do.
Mark M. Thomas,	2304	Clerk,	do.
Calvin A. Miller,	1788	Cartman,	75 Hudson street.
James H. Layden,	1909	Clerk,	153 Franklin street.
Henry Van Velsor,	1587	Hotel-keeper, . . .	39 Jay street.
Jesse H. Neal,	1992	Clerk,	153 Franklin street.
John Besson, Jr.,	2448	do	190 Franklin street.
Elisha S. Cogswell,	1585	do	76 Frankfort street.
Edward McPhelan,		Stereotyper,	153 Franklin street.
James W. Matteson,		Machinist,	do.
Henry Worrall,	1193	Merchant,	do.
Rufus K. Strait,	2189	Clerk,	do.
Louis King,	1777	Jeweler,	do.
David McGie,	1175	Merchant,	152 Franklin street.
Jos. F. Williams,	3108	Cartman,	111 Laurens street.
Alfred A. Jones,	3101	Clerk,	153 Franklin street.
Elisha H. Wheeler,	420	do	44 Laight street.
Charles H. King,	1463	do	do.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Edward Jaquins,	3715	Engineer,	153 Franklin street.
Mortimer D. Conklin, . . .	1582	Clerk,	36 Vestry street.
Marshall F. Davidson, . . .	3126	Engineer,	153 Franklin street.
Matthew J. Tighe,	1532	Clerk,	165 Duane street.
Daniel G. F. Class,	3263	Printer,	27 Mott street.
James Belknap,	3539	Machinist,	153 Franklin street.
Jacob A. Mereness,	1527	Carpenter,	do.
Jos. H. Voorhies,	3486	Hotel,	1 Battery place.
Martin V. B. Bowne, . . .	1572	Machinist,	192 Franklin street.
James H. Connor,	1571	Clerk,	44 Laight street.
Alfred Chamberlain,	3381	Carpenter,	830 Greenwich street.
George P. Wild,	1200	Clerk,	20 Dominick street.
J. Henry Rogers,	1468	Salesman,	10 Harrison street.
Samuel R. Brandow,		Engineer,	44 Laight street.
C. H. Whiting,		Clerk,	75 Worth street.
C. H. Gifford,		do	84 Fourth street.
James G. Scott,		Merchant,	44 Laight street.
George H. Smith,		Clerk,	36 Vestry street.

William H. Wickham and Samuel A. Besson, *Representatives.*

Eagle Hose Company, No. 1.*Stationed at No. 156 Madison street.*

House in good order. Carriage in good condition; built in 1852, by Pine & Hartshorn; rebuilt in 1856, by Wm. Williams. Present number of men, 17. 900 feet of hose, in bad condition. This company have also a hose tender, new.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Walter Smith, <i>Foreman</i>, ..	.....	Merchant,	279 Madison street.
Josiah P. Howell, <i>Assist't</i> ,	2603	Clerk,	62 Monroe street.
John W. Gardner, <i>Sec'y</i> ,	1854	Merchant,	177 East Broadway.
C. George Ladd,	2838	Carpenter,	123 Henry street.
Alexander F. Westcott, ..	2387	Express,	302 Madison street.
Phineas Smith,	1142	Merchant,	188 Henry street.
Thomas Bell,	2351	Ship-joiner,	11 Pike street.
Thomas Wilmore,	2327	Upholsterer,	26 Jefferson street.
Peter W. Odell,	921	Machinist,	5 Ludlow street.
William H. Ward,	1145	Clerk,	124 Orchard street.
James W. Dusenbury, ...	3304	do	77 East Broadway.
Ephraim Lounsbury,	3867	Carpenter,	86 Henry street.
William E. Arnold,	1530	do	45 Monroe street.
Henry H. Butler,	367	Stereotyper,	205 East Broadway.
Caleb S. Fordham,	1040	Clerk,	9 Rutgers street.
Lewis Hopps, .....	.....	Merchant,	East Broadway.
Leonard F. Hepburn, ..	.....	Clerk,	42 Pike street.

Phineas Smith and J. W. Dusenbury, *Representatives*.

Knickerbocker Hose Company, No. 2.*Stationed at No. 5 Duane street.*

House in ordinary condition. Carriage in good condition; built in 1855, by Pine & Hartshorn. Present number of men, 22. 900 feet of hose, all of which is good.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
John Warner, <i>Foreman</i> , .	926	Surg. Inst.-mkr.,	5 Duane street.
John Ryan, <i>Assistant</i> , ...	2001	Bar-keeper,	476 Pearl street.
Charles G. Hudson, <i>Sec'y</i> ,	184	Cartman,	39 Frankfort street.
Emanuel Cohen,.....	2247	Hatter,.....	123 Chatham street.
Maurice Stack,.....	924	Boot-maker,....	5 Duane street.
William Dougherty,.....	927	Whalebone-fin'r,	425 Pearl street.
John D. Lent,.....	923	Butcher,.....	20 Leroy street.
Henry Boorman,.....	925	Drayman,.....	405 Pearl street.
Peter K. McAvoy,.....	2561	do	57 Roosevelt street.
Thomas C. Lee,	928	Frame-maker, ..	476 Pearl street.
George Spicer,.....	2347	Gas-fitter,.....	141 Chatham street.
Nathaniel P. Weeding,..	3078	Painter,	337 Grand street.
John O'Connell,	3048	Cooper,.....	51 Cherry street.
Charles Mann,	3425	Baker,.....	43 Frankfort street.
Daniel Bradley,	3531	Merchant,	476 Pearl street.
Charles Skelly,.....	3626	do	11 Worth street.
John Meirisch,	3947	Cartman,	88 Roosevelt street.
John McPherson,.....	1616	Engineer,	212 William street.
Carsten Hincken,.....	2287	Cartman,	42 Henry street.
John M. Kellan,.....	527	do	179 Chatham street.
Adolphus Von Arx,	173	Barber,.....	68 Chatham street.
Napoleon Campana, ....	.....	Fruits,	303 Pearl street.

Maurice Stack and Wm. Dougherty, *Representatives*.

Independence Hose Company, No. 3.*Stationed at No. 211 Hester street.*

House in good order. Carriage in good condition; built in 1855, by Pine & Hartshorn. Present number of men, 22. 900 feet of hose, all of which is good.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
James McKelvey, <i>Fore'n</i> ,	730	Cartman,	211 Hester street.
John V. Dalton, <i>Assis't</i> , .	935	Machinist,	186 Clinton street.
John C. Spencer, <i>Secr'y</i> , .	932	Painter,	160 Elm street.
Patrick P. Doorley,	3634	Cartman,	127 Mott street.
Nicholas W. Mooney,	930	do	139 Mott street.
James G. Spencer,	934	Painter,	140 Elm street.
Samuel G. McLaughlin,	936	Polisher,	117 Elizabeth street.
Hugh Bennett,	937	Hose-maker,	177 Mulberry street.
George W. Spencer,	938	Painter,	140 Elm street.
Joseph W. Pine,	939	Machinist,	18 Stanton street.
John J. Roach,	941	do	126 Mott street.
Ralph Jackson,	2689	Cartman,	185 Grand street.
James McDonald,	2543	do	Cor. Hester & Mott sts.
John McHenry,	2756	Tinsmith,	117 Mott street.
John McLaughlin,	2892	Polisher,	117 Elizabeth street.
George Hamlin,	1053	Carpenter,	89 Elm street.
John Mackie,	2937	do	58 Spring street.
George Stuyvesant,	3129	Painter,	33 Forsyth street.
Daniel B. C. Hill,	3183	Machinist,	154 Mott street.
Joseph Rowe,	2372	Mason,	135 Mott street.
Bernard Vanhorn,	3725	Carpenter,	146 Elm street.
Thomas Gallagher, . . . . .	.....	Cartman,	117 Hester street.

Nicholas W. Mooney and Jas. G. Spencer, *Representatives*.

Marion Hose Company, No. 4.

Stationed at No. 178 Delancey, corner of Attorney street.

House in ordinary condition. Carriage in good condition; built in 1855, by Pine & Hartshorn. Present number of men, 30. 900 feet of hose, 400 feet of which is good. This company have also a hose tender, building by Wm. Williams.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Robert V. Mackey, <i>For'n</i> ,	942	Builder,	131 Suffolk street.
Theodore Hillyer, <i>Assis't</i> ,.	944	Accountant,	147 Suffolk street.
John S. Dean, <i>Secretary</i> ,.	957	Cartman,	187 Allen street.
James H. Hinchman,	3002	Clerk,	184 Delancey street
William E. Hinchman, . .	948	Cartman,	do.
John Post,	951	Clerk,	117 Stanton street.
Edward Lewis,	956	Gilder,	44 Willett street.
John H. Eldridge,	958	Boiler-maker, . . .	178 Delancey street.
Edwin W. Lockwood, . . .	3320	Book-cutter,	88 Suffolk street.
Henry P. Keeland,	960	Finisher,	281 Third street.
Edward T. Ames,	961	Artist,	92 Columbia street.
John H. Sutcliff,	2481	Clerk,	106 Attorney street.
John Tilley, Jr.,	2072	Coppersmith,	140 Norfolk street.
Charles Closs,	2248	Builder,	607 Fourth street.
Alfred J. Joufroy,	1989	Bookbinder,	65 Delancey street.
Charles Chesire,	108	Clerk,	170 Rivington street.
John E. Hall,	3196	Umbrella-maker, . .	82 Willett street.
Peter Smith,	3069	Tinsmith,	257½ Rivington st.
George Brengel,	3027	Carver,	4 Avenue D.
David Van Pelt,	1604	Cigar-maker,	82 Willett street.
Christopher Perkins, . . . .	....	Watch-case-m'r.	128 Norfolk street.
Richard J. Wheeler,	3870	Clerk,	140 Norfolk street.
William Hays,	3935	Lithographer, . . .	120 Clinton street.
Adam Gardiner, . . . . .	....	Clerk,	Pitt street.
Adam Stoll, Jr.,	2475	Importer,	81 Willett street.
John F. Lee,	2965	Printer,	120 Essex street.
John Essig, Jr.,	405	Paper-boxes,	194 Delancey street.
Henry C. Place,	2418	Iron-railing,	108 Attorney street.
John C. Yetman, . . . . .	....	Machinist,	Delancey street.
George W. Eldridge . . . . .	....	Boiler-maker,	80 Columbia street.

Edward Lewis and John S. Dean, *Representatives*.

New York Hose Company, No. 5.*Stationed in Firemen's Hall, No. 127 Mercer street.*

House in good order. Carriage in good condition; built in 1847, by Jos. Pine, rebuilt in 1852, by J. H. Sickels. Present number of men, 24. 900 feet of hose, in bad condition. This company have also a hose tender, building by Wm. Williams.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Geo. A. Harriott, <i>Fore'n</i> ,	1130	Mason,	2 King street.
Elijah Yerks, <i>Assistant</i> , . .	1166	Sash-maker,	70 Greene street.
James Brownson, <i>Secr'y</i> , . .	1161	Gilder,	30 Hamersley street.
Francis W. Raymond, . . .	1165	Cartman,	127 Mercer street.
Jacob Larrich,	1724	Pianoforte-mkr.,	do.
William H. Colwell,	1155	Whitesmith,	29 Downing street.
Warren W. Cronk,	1159	Cartman,	23 Bedford street.
Octavius Barnard,	1163	Gold-refiner,	184 Laurens street.
George Seely,	1168	Whitesmith,	23 Bedford street.
John A. Phillips,	1170	Gentleman,	127 Mercer street.
Thomas L. Jacobus,	820	Whitesmith,	143 Waverley place.
Wolsey H. Lamb,	1178	Sheet-iron-wkr., . .	127 Mercer street.
Andrew Knox,	1529	Plumber,	do.
John H. Bradley,	3550	Clerk,	do.
James Murray,	475	do	159 Wooster street.
Joshua Cooley,	3215	Jeweler,	44 Downing street.
Charles Sandford,	1579	Upholsterer,	109½ Greene street.
Edward Sutton,	3145	Cartman,	125 Macdougall street.
James C. Haverty,	3985	Carpenter,	18 Christopher street.
John J. Shaw,	563	Clerk,	35 Vandam street.
Benjamin B. Harris,	2999	Carpenter,	43 Sullivan street.
William Dagget, . . . . .	....	Wheelwright,	174 Laurens street.
John Van Ness, . . . . .	....	Cartman,	217 West 20th street.
Charles Skeat, . . . . .	....	Whitesmith,	70 Greene street.

Geo. A. Harriott and John J. Shaw, *Representatives*.

Croton Hose Company, No. 6.*Stationed at No. 23½ Gouverneur street.*

House in good order. Carriage in good condition; built in 1852, by Pine & Hartshorn. Present number of men, 26. 900 feet of hose, in bad condition. This company have also a hose tender, building by William Williams.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
George R. Conner, <i>Fore'n</i> ,	2194	Merchant,.....	460 Grand street.
Samuel Thompson, <i>Ass't</i> ,.	3034	Engineer,.....	229 Rivington street.
John R. Conner, <i>Secr'y</i> ,.	1245	Machinist,.....	360 Grand street.
William K. Ransom,....	1251	Baker,	151 Avenue A.
Frederick B. Freuer,....	1249	Spar-maker,....	249 Monroe street.
Andrew J. Martin,.....	1247	do	39 Ridge street.
John D. Paine,.....	1250	Machinist,	178 Sixth street.
Sylvester G. Rybert,....	1243	Shipsmith,	159 Monroe street.
Hanford H. Husted,	1462	Spar-maker,....	250 Monroe street.
Patrick T. Flavin,.....	2193	Stevedore,	188 Monroe street.
William H. Weeks,.....	1248	Carpenter,	33 Suffolk street.
John J. Malloy, Jr.,.....	1253	Gas-fitter,.....	84 Sheriff street.
David M. Kelton,.....	2525	Calker,	34 Suffolk street.
Wilmot D. Allaire,	2724	Coppersmith, ...	74 Gouverneur street.
James Berrey,.....	1849	Calker,	320 Monroe street.
William Mulligan,.....	861	Machinist,	614 Water street.
Matthew J. Montgomery,	699	Blacksmith,	406 Cherry street.
John Glass,.....	3891	Shipsmith,	206 Cherry street.
Edward Mulligan,.....	2828	Calker,	Gouverneur slip.
Thomas Conlan,.....	2887	do	56 Scammel street.
James Paine,.....	1575	Machinist,	385 Cherry street.
Jeremiah Gillen,.....	336	Calker,	308 Eighth street.
Samuel C. Yeaton,.....	3162	Stevedore,	254 Monroe street.
James McKletchey,.....	3607	Saddler,	612 Water street.
Elias Roberts,.....	2476	Cartman,.....	255 Monroe street.
John Callery, Jr.,.....	2751	Calker,.....	236 Monroe street.

Frederick B. Freuer and Andrew J. Martin, *Representatives*.

Ringgold Hose Company, No. 7.*Stationed in East Thirteenth street, near Fourth avenue.*

House in good order. Carriage in good condition; built in 1857, by William Williams. Present number of men, 18. 900 feet of hose, 600 feet of which is good.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
John B. Leverich, <i>Fore'n</i>,	....	Clerk,	163 Third avenue.
A. Winham, <i>Assistant</i> , ..	275	Carpenter,	101 Third avenue.
Edward W. Ryerson, <i>Sec.</i> ,	2731	Clerk,	32 East 24th street.
J. B. Freeman,	1258	Merchant,	877 Broadway.
Eli Augustus Horton, ..	3207	Painter,	83 East 15th street.
William T. Ryerson,	1266	Clerk,	32 East 24th street.
Joseph H. Wells,	2893	do	13th st., near 4th av.
James Dougherty,	1847	Orn'tal plasterer,	do.
William A. Budd, Jr., ..	3397	Clerk,	161 East 18th street.
George Sohlke,	3954	Cartman,	13th st., near 4th av.
William Woods,	713	Frame-maker, ..	325 Sixth avenue.
James E. Morris,	777	Clerk,	183 East 15th street.
William H. Morris, .....	....	do	do.
Cornelius Ahern, .....	....	Upholsterer,	102 East 15th street.
Alfred N. Nearing, .....	....	Clerk,	53 Seventh street.
William M. Willis, .....	....	do	23 Brevoort place.
James E. Wells, .....	....	do	204 Elm street.
William M. Hawthorne, ..	1265	Merchant,	74 Thirteenth street.

Jno. B. Leverich and Wm. T. Ryerson, *Representatives*.

City Hose Company, No. 8.

Stationed at No. 74 Cedar street.

House temporary. Carriage in good condition; built in 1853, by Pine & Hartshorn. Present number of men, 10. 900 feet of hose, all of which is good.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Charles H. Cornell, <i>Fore'n</i> ,		Accountant,	33 Canal street.
Bertrand Kittell, <i>Assis't</i> ,	1179	Publisher,	39 Liberty street.
Thomas S. Dennis, <i>Secr'y</i> ,	838	Clerk,	do.
James R. Sharp,	1261	do	3 Charlton street.
Stephen M. Createau,	1923	Jeweler,	39 Liberty street.
Charles C. Clark,	3857	Merchant,	181 Duane street.
James E. Halsey,	3865	Clerk,	Howard Hotel.
Charles A. L. Mignard,		Printer,	49 Downing street.
Edward A. Landers,	1858	Clerk,	215 Mercer street.
Daniel W. Hyde,		do	39 Liberty street.

Joseph Black and John Black, Jr., *Representatives.*

Columbian Hose Company, No. 9.*Stationed at No. 174 Mulberry street.*

House in good order. Carriage in good condition; built in 1855, by Pine & Hartshorn. Present number of men, 23. 900 feet of hose, in ordinary condition. This company have also a hose tender, in good condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
John Lynes, <i>Foreman</i> , ...	9	Accountant,	47 St. Mark's place.
Levi R. Barnard, <i>Assistant</i> , ...	1275	Sail-maker,	Cr. Elizabeth & Hester
Robert J. Lomas, <i>Secr'y</i> , ...	1279	Coffee-rooms, ...	131 Norfolk street.
Charles Merrill, ...	2409	Accountant,	174 Mulberry street.
John L. Herbell, ...	2580	Provision-dealer,	40 Second avenue.
John W. Garside, ...	1212	Bell-ringer,	89 Crosby street.
Sidney Smith, ...	1273	Dentist, ...	174 Mulberry street.
James Maxwell, ...	1272	Chandler, ...	do.
William A. Knapp, ...	1276	Silver-plater, ...	142 Grand street.
Charles Bathman, ...	1278	Grocer, ...	Cor. Crosby & Grand.
William M. Wade, ...	1280	Inspector, ...	174 Mulberry street.
William Mitchell, ...	2811	Clerk, ...	do.
Thomas Anderson, ...	1310	Saddler, ...	241 Centre street.
Daniel Bellows, ...	1741	Stationer, ...	366 Broome street.
Abram Van Duersen, Jr., ...	2062	Clerk, ...	174 Mulberry street.
William J. Holmes, ...	2371	Hay-dealer, ...	96 Norfolk street.
George W. Moore, ...	2177	Silver-plater, ...	174 Mulberry street.
John A. Tucker, ...	1912	Huckster, ...	393 Broome street.
James Cook, ...	3964	Cartman, ...	174 Mulberry street.
Louis Hoffmann, ...	3993	Boot-maker, ...	377 Broome street.
Dennis Fleming, ...	165	Mason, ...	184 Elizabeth street.
Andrew McClintock, ...	....	Machinist, ...	83 Prince street.
Francis P. Doyle, ...	....	Tinsmith, ...	131 Grand street.

Jno. Lynes and Jno. W. Garside, *Representatives*.

Liberty Hose Company, No. 10.

Stationed at No. 3 Dover street.

House in good order. Carriage ordinary; built in 1855, by Jesse H. Ludlum. Present number of men, 17. 900 feet of hose, all of which is good. This company have also a hose tender, building by William Williams.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Lewis Sylvester, <i>Foreman</i> ,	2014	Merchant,	24 Bowery.
J. Mortimer Small, <i>Assis't</i> ,	1866	Barber,	3 Dover street.
Geo. W. Sherwood, <i>Secr'y</i> ,	1282	Clerk,	159 Chrystie street.
Charles H. Lyons,	10	Post Office,	318 Pearl street.
John McGronan,	2649	Saddler,	240 Tenth street.
Michael Shaffner, . . . . .	....	Merchant,	New Bowery.
Robert Kallender,	2843	do	289 Front street.
James E. Lynch,	3407	Brush-maker,	10 Dover street.
James Rickard,	3452	Cartman,	3 Dover street.
John Swan,	1102	Boarding-house, . .	278 Front street.
Charles Blank,	3986	Clerk,	7 James slip.
Jos. Gregory,	1051	Machinist,	do.
Alfred Smith,	610	Cartman,	31 Hamilton street.
John J. Brady,	1099	Clerk,	4 Dover street.
Dennis McCarty, . . . . .	....	Merchant,	287 Front street.
John McCarty, . . . . .	....	Carpenter,	32 Cherry street.
Simon Connor, . . . . .	....	Machinist,	62 Cherry street.

Chas. H. Lyons and Jno. McGronan, *Representatives.*

Gulick Hose Company, No. 11.*Stationed at No. 14 Amos street.*

House in good order. No carriage—doing duty with a hose tender; built by Wm. Williams, in 1857. Present number of men, 29. 900 feet of hose, in bad condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
John H. Westervelt, <i>For'n</i> ,	1288	Stair-builder, ...	173 Fourth street.
David G. Robinson, <i>Assis't</i> ,	1296	Hatter,	52 Barrow street.
Frank Curtis, <i>Secretary</i> ,	1308	Clerk,	102 Greenwich av.
Daniel H. Barton,	1291	Carpenter,	19 Amos street.
Henry M. Van Wart, ...	1294	Mason,	20 Christopher street.
Charles Uhl,	1297	do	19 Amos street.
James Gibson,	1299	Carpenter,	14 Amos street.
Mitchell Halliday,	1302	Tinsmith,	2 Patchin place.
Peter Miller,	1304	Hatter,	555 Greenwich street.
Squire Voris,	1307	Cartman,	191 Fourth street.
Henry B. Moore,	2116	Plumber,	14 Amos street.
Stephen M. Moore,	2486	Soda-water,	207 Amos street.
Samuel Hickerson,	2490	do	631 Hudson street.
Charles S. Shaw,	2846	Carpenter,	155 West 13th street.
Robert Halliday,	1290	do	62 Greenwich avenue.
Jules Rochefort,	1306	Cabinet-furniture	35 Greenwich avenue.
George Brettell,	425	Locksmith,	13 Amos street.
Peter Ryerson,	3372	Cartman,	14 Amos street.
Edward Crawford,	3353	Carpenter,	117 West 12th street.
George L. Devoe,	2413	Pattern-maker, ..	12 Watts street.
Isaac Meeker,	1809	Carpenter,	159 Prince street.
John Halliday,	3791	Clerk,	62 Greenwich avenue.
Leonard Gibson,	3806	Painter,	812 Washington st.
John King,	3953	Clerk,	141 West 17th street.
William H. Carman,	1171	Dentist,	308 Bleeker street.
William H. Smith,	1241	Clerk,	50 Fourth street.
James C. Macfarlane,	1295	do	27 Christopher street.
William H. Spear,	980	Plumber,	28 Commerce street.
Daniel McLeod, .....	....	Barber,	106 Sixth avenue.

Daniel H. Barton and Henry M. Graham, *Representatives*.

Jackson Hose Company, No. 13.*Stationed at No. 34 Mangin street.*

House in bad condition. Carriage in ordinary condition; built in 1854, by Pine & Hartshorn. Present number of men, 27. 900 feet of hose, in ordinary condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Archibald Irving, <i>Fore'n</i> ,	2421	Cartman,	72 Broome street.
Peter Boyce <i>Assistant</i> ,...	1332	Sail-maker,	
James Angus, <i>Secretary</i> ,.	1994	Cutter,	187 Sixth street.
Stephen Hallick,	8606	Faucet-maker, ..	260 Monroe street.
Samuel H. Breherton,...	1329	Ship-joiner,	323 Delancey street.
Jonathan B. Van Wart, ..	....	do	99 Cannon street.
Theodore Mangan,	3652	Cartman,	258 Delancey street.
Floyd W. Patrick,	3658	do	2 Lewis street.
Michael Erving,	3169	do	480 Cherry street.
Alfred Hoyt,	2725	Machinist,	102 Cannon street.
John H. Fisher,	2832	Pattern-maker, .	658 Fourth street.
John R. Garagan,	2888	Locksmith,	80 Willett street.
John White,	3902	Stevedore,	13 Mulberry street.
Benjamin F. Smith,	977	Cooper,	93 Norfolk street.
William Peffers,	1162	Stevedore,	28 Broome street.
Abm. J. Woolston,	988	Moulder,	258 Delancey street.
John W. Tryon,	3172	Boiler-maker, ...	15 Mangin street.
Edgar F. Sears,	3370	Teamster,	70 Broome street.
William Graham,	3483	Blacksmith,	347 Rivington street.
Alexander Bailey,	3855	Teamster,	710 Water street.
Christian S. Riter,	3946	do	71 Mangin street.
James Wilmot,	488	do	27 Broome street.
Isaac Mills,	3168	Calker,	124 Cannon street.
William Barnes,	1328	Teamster,	585 Grand street.
Jacob H. Ackerley,	1268	Spar-maker,	58 Broome street.
James Graham,	3364	Printer,	347 Rivington street.
John Dolan, . . . . .	....	Boiler-maker, ...	335 Delancey street.

Alfred Hoyt and Stephen Hallick, *Representatives*.

Peterson Hose Company, No. 15.*Stationed at No. 1½ Eldridge street.*

House in good order. Carriage in good condition; built in 1853, by Pine & Hartshorn; rebuilt in 1857, by the same. Present number of men, 28. 900 feet of hose, in bad condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Daniel McLaren, <i>Fore'n</i> ,.	1349	Painter,	38 Eldridge street.
William Brandon, <i>Assis't</i> ,	1353	do	4 Tryon row.
Wm. G. Thistleton, <i>Sec'y</i> ,	2090	do	do.
John L. Bantell,	2445	do	47 Crosby street.
Charles H. Grace,	1356	Lithographer, ..	82 Division street.
George Brandon,	1521	Sign-painter, ...	4 Tryon row.
Daniel Harris,	2034	Gold-beater,	63 Bayard street.
Thomas Bowran,	1357	Painter,	39 Eldridge street.
Nicholas Crane,	2966	Porter,	34 Henry street.
Napoleon Lanthier, '	1520	Painter,	15 Bowery.
Alexander Brandon,	3399	Sign-painter, ...	132 White street.
Dennis Shane,	3438	Block and pump,	48 Canal street.
Sanford Wood,	3430	Varnisher & pol.	91 Mott street.
Jeremiah Fay,	3545	do ..	262 Broome street.
Stewart Niblo,	1729	Grocer,	Canal & Elizabeth sts.
William Ahern,	2613	Ship-carpenter, ..	82 Division street.
Joseph Duff,	1915	Plumber,	102 Orchard street.
John M. Lim,	3688	Clerk,	22 Catharine street.
John Carroll,	3745	Cartman,	100 Eldridge street.
Douglas Carnes,	1533	Clerk,	33 Rivington street.
John Kiernan,	3697	Ship-joiner,	82 Division street.
Charles Giles,	1509	Builder,	36 Elizabeth street.
John Walsh,	1506	Baker,	91 Canal street.
John McCue,	1073	Glass-cutter,	308 Broome street.
Patrick J. Walsh,	1665	Machinist,	32 Roosevelt street.
Michael Kellard,	1508	Hatter,	52 Orchard street.
Alfred T. Nichols,	66	Jeweler,	96 Eldridge street.
Francis W. R. Class,	1899	Printer,	21 Mott street.

Chas. H. Grace and Geo. Brandon, *Representatives*.

Tompkins Hose Company, No. 16.*Stationed at No. 152 Norfolk street.*

House in good order. Carriage in good condition; built in 1855, by W. H. Torboss. Present number of men, 29. 900 feet of hose, in ordinary condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Thomas O. Conner, <i>Fore'n</i> ,	2879	Stone-cutter, . . .	152 Norfolk street.
Jacob Smith <i>Assistant</i> , . .	2518	Fastener,	do.
James M. Tilley, <i>Secr'y</i> , .	1185	Clerk,	140 Norfolk street.
Alexander Faris, . . . . .	.....	Cartman,	152 Norfolk street.
Charles Schaefer,	2878	Baker,	52 Avenue B.
Andrew Reeves,	1469	Calker,	152 Norfolk street.
Peter Schnatz, . . . . .	.....	Baker,	159 Avenue A.
John Rose,	1470	Brass-finisher, ..	152 Norfolk street.
James Whelan,	1471	Cooper,	454 Grand street.
Andrew Senges,	2032	Machinist,	152 Norfolk street.
John Smith, . . . . .	.....	Blacksmith,	do.
John H. Fink,	1473	Cartman,	207 Eleventh street.
William A. Spring,	1476	Brass-founder, . .	152 Norfolk street.
Adam Blum,	1478	do	171 Second street.
John W. Walker,	1614	Cartman,	152 Norfolk street.
Christopher First,	2536	Cabinet-maker, ..	do.
James Murphy,	3427	Calker,	do.
Joseph Smith,	1990	Varnisher,	241 Third street.
Moses Lewis,	3449	Carpenter,	164 Lewis street.
William Lighthouse, . . .	3481	Painter,	152 Norfolk street.
Edward Bonnell, . . . . .	.....	Hotel,	28 Second street.
George R. D. Blass,	3858	Clerk,	140 Norfolk street.
Owen Murphy,	3955	Tinsmith,	441 Houston street.
Nicholas Miller,	316	Cabinet-maker, .	249 East 11th street.
John Ward,	379	Cartman,	273 Third street.
David Walker,	1569	do	345 Houston street.
Jacob Fink, . . . . .	.....	Speculator,	173 Attorney street.
Philip Scal, . . . . .	.....	Front-cutter, . .	285 Houston street.
Bernhard Kenney, . . . . .	.....	Blacksmith,	133 Norfolk street.

Chas. Schaefer and James Whelan, *Representatives*.

Clinton Hose Company, No. 17.*Stationed at corner of Fifth street and First avenue.*

House in good order. Carriage ordinary; built in 1853, by Pine & Hartshorn. Present number of men, 27. 900 feet of hose, in ordinary condition. This company have also a hose tender, in good condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Lawrence Dalton, <i>Fore'n</i> ,	1545	Blacksmith,	262 Fourteenth street.
William Conner, <i>Assistant</i> ,	3187	Cooper,	246 Nineteenth street.
Michael Hahn, <i>Secretary</i> ,	1544	Grocer,	107 Eleventh street.
William E. Wilcox,	3257	Cartman,	80 Delancey street.
Thomas H. Halpin,	3095	Marble-cutter, . .	3 Third avenue.
Patrick Martin,	2825	Grocer,	472 Fourth street.
George W. Golder,	1227	Cooper,	3 Third avenue.
Henry Fee,	1964	Grate-maker, . . .	113 First avenue.
William Humphreyville, .	1673	Blacksmith,	31 Second street.
Samuel McMahon,	3094	Mason,	465 Fourth street.
James O'Brien,	3072	do	185 Twelfth street.
George F. Hambridge, . .	3075	Porter,	606 Fourth street.
Richard Hannah,	3147	Moulder,	56 Avenue C.
John Morgan,	3073	Bricklayer,	121 First avenue.
Lanty McNulty,	3579	Stone-cutter, . . .	9 Avenue B.
Peter Kenney,	1759	Bricklayer,	201 Thirteenth street.
Michael Dalton,	1718	Grate-maker, . . .	262 Fourteenth street.
John Daggit,	557	Mason,	81 Fifth street.
John Cotter,	1853	Decorator,	137 Eleventh street.
Charles R. Eihel,	3927	Painter,	220 Eleventh street.
Michael Timmins,	3939	Grate-maker, . . .	134 Bowery.
Thomas Duffy,	1760	Mason,	190 Eleventh street.
James Mallon,	2795	Tinsmith,	226 Third avenue.
Henry Krack,	177	Grocer,	95 Crosby street.
Silas Ling, . . . . .	....	Butcher,	446 Fourth street.
Patrick H. Curran, . . . .	....	Tinsmith,	371 Broome street.
John J. Shannon, . . . . .	....	Machinist,	226 Thirteenth street.

Michael Hahn and Thos. H. Halpin, *Representatives*.

Franklin Hose Company, No. 18.*Stationed at No. 28 Beaver street.*

House in good order. Carriage in good condition; built in 1856, by Pine & Hartshorn. Present number of men, 26. 900 feet of hose, all of which is good.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
D. J. Conley, <i>Foreman</i> , ..	3520	Clerk,	6 Bowling green.
Benjamin Boyle, <i>Assistant</i> ,	2195	Porter,	32½ Stone street.
John O'Neil, <i>Secretary</i> , ..	1763	Cooper,	44 Pearl street.
John C. Bailey,	1233	Liquors,	11 State street.
Nicholas Bailey,	1514	Porter,	7 Moore street.
Thomas Bernard,	3440	Stevedore,	19 Bridge street.
Edward Brophy,	1510	Cooper,	81 Broad street.
P. T. Carney,	1511	Porter,	4 Coenties slip.
James Crystal, .....	....	Box-maker,	81 Mulberry street.
Charles Ascher,	2031	Wood-carver, ...	Globe Hotel.
John Carroll,	1517	Carpenter,	101 Broad street.
Patrick St. George,	2196	Porter,	6 Pearl street.
Michael Doran,	1474	U. S. Clerk,	5 State street.
James Gallagher, .....	....	Tailor,	69 Hudson street.
William Farrell,	1512	Clerk,	21 Bridge street.
Thomas Connors,	2021	Stevedore,	6 Pearl street.
John Conley,	3509	Priv. watchman, ..	1 Bowling green.
Morris O'Meara,	3676	Block-maker, ...	16 Thames street.
Edward Kelley,	2902	Cooper,	21 Bridge street.
Michael Tynon,	1878	do	19 Bridge street.
Patrick Callaghan,	818	Porter,	31 Bridge street.
James Cherry,	1546	Carpenter,	101 Broad street.
Mathew Beirne,	2220	Clerk,	39 West street.
James Powers,	2667	do	11 State street.
Philip Gerety, .....	....	do	101 Broad street.
John J. Hassett, .....	....	do	29 Broadway.

Edward Brophy and P. T. Carney, *Representatives*.

American Hose Company, No. 19.*Stationed at No. 52 Greene street.*

House in good order. Carriage in good condition; built in 1856, by J. H. Sickels. Present number of men, 20. 900 feet of hose, 100 feet of which is good. This company have also a hose tender, building by William Williams.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Walter W. Adams, <i>Fore'n</i> ,	1525	Mason,	52 Greene street.
John Cassedy, Jr., <i>Assis't</i> ,	19	Accountant,	69 Carmine street.
Charles W. Crane, <i>Sec'y</i> , .	950	Salesman,	168 West 11th street.
Samuel B. Thomson, . . . .	....	Bookbinder,	148 Laurens street.
George Cox,	3480	Restaurant,	544 Broome street.
Henry A. Thomas,	128	Merchant,	11 Warren place.
John E. Ayres,	2573	Organ-builder, . .	479 Broome street.
Theron Kidd,	2374	Clerk,	176 Spring street.
William Van Deursen, . . .	2585	Tobacconist, . . .	98 Thompson street.
Richard Kidd,	1013	Clerk,	176 Spring street.
Richard Kirby,	2987	do	37 Washington square.
Robert W. Fisher,	3549	Agent,	104 Greene street.
Andrew J. Carl,	1097	Jeweler,	73 Sullivan street.
Erastus S. Pendleton, . . .	3897	Clerk,	89 Varick street.
George H. Whelpley,	3928	Salesman,	44 Barrow street.
Edmund H. Thomas,	109	Stationer,	110 Waverley place.
Samuel J. Ayres,	1896	Cooper,	479 Broome street.
William H. Wright, . . . .	....	Decorator,	37 Grand street.
Charles Walker, . . . . .	....	Broker,	16 Bond street.
Charles H. Kirby, . . . . .	....	Salesman,	176 Spring street.

Henry A. Thomas and John E. Ayres, *Representatives*.

Humane Hose Company, No. 20.

Stationed at No. 28 Ann street.

House ordinary, and too small. Carriage in good condition; built in 1855, by J. H. Sickels. Present number of men, 17. 900 feet of hose, all of which is good.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Jared A. Timpson, <i>Fore'n</i>,	.....	Accountant,	28 Ann street.
Henry H. Peters, <i>Assis't</i> .,	1539	Clerk,	do.
Isaac F. Phillips, <i>Secr'y</i> .,	1876	do	28 Ann street.
Charles E. Monks,	2824	Clock-maker, ...	do.
Israel C. Lawrence, .....	.....	Merchant,	364 Pearl street.
James Gallagher,	1968	Clerk,	13 Dutch street.
Ambrose R. Hascy,	1630	Watch-maker, ..	22 Maiden lane.
Charles F. Nichols,	1395	Printer,	28 Ann street.
Jacob E. Wood,	3070	Clerk,	19 Jay street.
John D. Coleman,	3477	Cartman,	28 Ann street.
John Schinnagel,	3937	Tinsmith,	do.
Philip A. Phillips,	1538	Clerk,	77 Chatham street.
John H. Hallenbeck,	499	Artist,	28 Ann street.
Alvah W. Lockwood, ...	2230	Merchant,	75 Beekman street.
Charles L. Haverrell,	3978	Wood-carver, ...	28 Ann street.
William H. Devoe,	3201	Clerk,	19 Jay street.
Nicholas Doll, .....	.....	Tailor,	51 Beekman street.

James Gallagher and Ambrose R. Hascy, *Representatives*.

Hudson Hose Company, No. 21.

Stationed in Washington street, between Reade and Duane streets.

House in good order. Carriage ordinary; built in 1853, by Pine & Hartshorn. Present number of men, 21. 900 feet of hose, all of which is good. This company have also a hose tender, in good condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Matthew Fisher, <i>Foreman</i> ,	1551	Clerk,	304 Washington st.
William Callen, <i>Assistant</i> ,	1550	Iceman,	do.
W. H. Carpenter, <i>Secr'y</i> ,	1552	Merchant,	29 Harrison street.
John Boyhan,	2097	Mason,	304 Washington st.
Arnot Spence,	1564	Carpenter,	do.
James Long,	1548	Blacksmith,	322 Greenwich street.
John Foos,	1562	Tinsmith,	304 Washington st.
Bernard Colgan,	1557	Iceman,	do.
E. C. Shine,	3213	Clerk,	152 Hester street.
Andrew Miller,	1559	Cooper,	170 Reade street.
A. Marseillus,	1563	Carpenter,	302 Greenwich street.
P. Madigan,	1560	Baker,	405 Washington st.
William Carlock,	2205	Boiler-maker, ...	304 Washington st.
Thomas McGrath,	3691	do	315 Greenwich street.
Patrick Carlon,	4000	Tobacconist,	524 Greenwich street.
Edward Noonan,	2788	Gas-fitter,	153 Elm street.
William Wilkin,	2826	Clerk,	190 West street.
Michael Madigan, .....	.....	Ship-joiner,	296 Washington st.
George W. Mason, .....	.....	Iceman,	36 Commerce street.
Samuel S. Edmonston, ...	.....	Tobacconist,	55 Beach street.
John D. Willig, .....	.....	Grocer,	174 Chambers street.

John Boyhan and Arnot Spence, *Representatives*.

Phoenix Hose Company, No. 22.*Stationed at No. 101 Hester street.*

House in good order. Carriage in good condition; built in 1849, by A. Van Ness—rebuilt in 1855, by W. H. Torboss. Present number of men, 24. 900 feet of hose, in ordinary condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Schuyler Stymus, <i>Fore'n</i> ,	1480	Butcher,	200 Orchard street.
Elijah Sears, <i>Assistant</i> , . .	1947	Painter,	82 Suffolk street.
William H. Mills, <i>Secr'y</i> , .	3322	Butcher,	170 Tenth street.
George W. Anderson, . . .	1481	Clerk,	94 Rivington street.
Reuben C. Mills,	1507	Whip-mounter, .	170 Tenth street.
Zabriskie H. Mullin,	2967	Brass-finisher, . .	107 Stanton street.
William D. Erwin,	1945	Butcher,	220 Broome street.
James V. D. Combes, . . .	1482	Speculator,	348 Houston street.
Frederick Hammell,	3478	Cartman,	60 Forsyth street.
John Van Winkle,	1484	do	7 Ludlow street.
Thomas B. Young,	2052	Cooper,	135 Lexington avenue.
Stephen H. Erwin,	1486	Iron-moulder, . . .	128 Norfolk street.
Benjamin F. Horton,	1488	Carpenter,	59 Forsyth street.
Henry R. Combes,	1489	Speculator,	348 Houston street.
Stephen N. Mealio,	2158	Printer,	85½ Clinton street.
Theodore J. W. Cornwell,		Cooper,	45 Forsyth street.
Kendall F. Knowles,	2908	Hatter,	77 Forsyth street.
Charles V. Lyons,	1483	Mason,	94 Rivington street.
Joseph McVeagh,	2789	Moulder,	149 Essex street.
Washington Mullin,	3603	Brass-finisher, . .	107 Stanton street.
Nicholas F. Eberhard, . .	190	Moulder,	110 Hester street.
Edward O'Donnell,	2352	Engineer,	18 Stanton street.
Joseph J. Burk,	222	Trunks,	360 Grand street.
William J. Livingston,		Mason,	250 Broome street.

Schuyler Stymus and Theodore J. W. Cornwell, *Representatives*.

Perry Hose Company, No. 23.*Stationed at No. 38 Horatio street.*

House in good order. Carriage ordinary; built in 1849, and rebuilt in 1855, by Pine & Hartshorn. Present number of men, 19. 1000 feet of hose, all of which is good.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
V. C. King, <i>Foreman</i> ,...	1560	Plaster mills, ...	73 Jane street.
Alex. V. Davidson, <i>Assis't</i> ,	2502	Lumber,	151 West 26th street.
A. S. Clapp, <i>Secretary</i> , ..	3373	Merchant,	100 Leroy street.
Ventura Lunar,	3761	Book-keeper, ...	223 West 17th street.
John Van Dein,	1570	Carpenter,.....	283 West 18th street.
John Kavana,.....	1998	do	632 Hudson street.
John Tor,	1031	Clerk,	30 Horatio street.
Charles Esty,	3312	Cartman,	38 Horatio street.
Theodore Bush,	3369	Stair-builder,...	125 Troy street.
George Tilford,.....	3627	Carpenter,	38 Horatio street.
James McClane,.....	3380	Croton-tapper,..	223 West 17th street.
James Gillen,	3740	Mason,	298 West 19th street.
Matthew J. Farrell,.....	3784	Plumber,	74½ Ninth avenue.
L. S. Van Demask,	1567	Cartman,	56 Gansevoort street.
John McEwen,'.....	2350	Tinsmith,	157 35th street.
John O'Brien,.....	3920	Mason,	13 West 12th street.
Henry F. Winans,	219	Builder,	623 Hudson street.
Andrew Romaine, .....	....	do	140 West 10th street.
Thomas Bagan,.....	....	Lawyer,	153 West 29th street.

V. C. King and Alex. V. Davidson, *Representatives*.

National Hose Company, No. 24.*Stationed at No. 253 Spring street.*

House in good order. Carriage in good condition ; built in 1855, by J. H. Allen, Newark, New Jersey. Present number of men, 27. 900 feet of hose, in ordinary condition. This company have also a hose tender, building by William Williams.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Rich'd L. Simonson, <i>For'n</i> ,	1501	Oyster-dealer,...	409 Greenwich street.
Wm. H. Stevens, <i>Assis't</i> ,.	1495	Bookbinder,....	241 Spring street.
Peter S. Cyphers, <i>Secr'y</i> ,.	2473	Accountant,....	46 Clarkson street.
Samuel Burhans, Jr.,....	1493	Merchant,	271 Spring street.
Robert Edwards, Jr.,....	1919	Clothier,.....	73 Hamersley street.
John S. Burhans,.....	1535	Jeweler,.....	189 Spring street.
George W. Creighton,...	1499	Crockery-dealer, .	104 Hamersley street.
John McCool,.....	1500	Builder,	81 Watts street.
William S. Baker,	1921	Lumber-dealer, .	110 Hamersley street.
George W. Waterbury,..	1503	Silversmith,	74 Bedford street.
H. C. Blanck,	1504	Watch-maker, ..	50 Dominick street.
Frederick King,.....	1505	Clerk,	88 Hamersley street.
Thomas J. Sheridan,	1143	Carpenter,.....	104 King street.
James Elkin,.....	2629	do	110 Hamersley street.
A. E. Wainright,.....	1014	Merchant,.....	72 Charlton street.
William H. Eaton,.....	3058	Printer,	57 Vandam street.
Henry W. Mott,.....	3068	Fruit-dealer,....	124 Charlton street.
C. L. Robinson,	3388	Clerk,	29 King street.
Daniel Cruger,	1438	Printer,.....	48 King street.
David T. Gillmor,	2433	Clerk,	550 Greenwich street.
Gilbert Parker,	3393	Jeweler,	31 Renwick street.
William Crussell,.....	3951	Ice-dealer,.....	528 Greenwich street.
William H. Hardy,	1348	Cigar-maker, ...	118 Varick street.
Adolphus F. W. Nietsch, 1677		Druggist,	108 Varick street.
Anthony C. D'Ozeville,..	597	Jeweler,	43 Sullivan street.
Leonard W. Warner,....	3524	Clerk,	98 West 10th street.
Robert A. Cross, .....	.....	Cartman,	286 Spring street.

Samuel Burhans, Jr., and John McCool, *Representatives*.

United States Hose Company, No. 25.

Stationed in Worth street, near Broadway.

House ordinary. Carriage in good condition; built in 1855, by J. H. Sickels; rebuilt 1857, by Pine & Hartshorn. Present number of men, 11. 900 feet of hose, in ordinary condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
W. H. McDonough, <i>For.</i> ,	1576	Fire Warden,...	125 Mulberry street.
Joseph Eaton, <i>Secretary</i> ,	1780	Printer,	111 Mott street.
Daniel S. Parkes,.....	1583	Broker,.....	18 Lispenard street.
Henry C. Phœbus,.....	1584	Clerk,	333 Broadway.
Hugh Gallagher,	2092	do	121 Walker street.
Edward Linnen,	2687	Porter,	72 Mott street.
John Paterson,.....	2723	Lithographer, ..	379 Broadway.
William T. Ferre,	2658	Cartman,	29 Chestnut street.
William Gibson,.....	.....	Shipsmith,	127 Forsyth street.
William Barnett, .....	.....	Tinner,	96 Charlton street.
Jos. H. Hamilton, .....	.....	Clerk,	302 Broadway.

William H. McDonough and Hugh Gallagher, *Representatives*.

Rutgers Hose Company, No. 26.*Stationed at No. 6 Norfolk street.*

House in good order. Carriage in good condition; built in 1854, by Pine & Hartshorn. Present number of men, 30. 900 feet of hose, in ordinary condition. This company have also a hose tender, new.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Philip J. Conlon, <i>Fore'n</i> ,.	1591	Ship-joiner,	6 Norfolk street.
George W. Knapp, <i>Ass't</i> ,	3387	Inspector,	do.
Richard Evans,	1598	Paper-ruler,	do.
John H. Clark,	1593	Notary Public, . .	56 Monroe street.
Francis Prince,	2630	Painter,	6 Norfolk street.
John T. Belch,	1592	Appraiser,	25 Hester street.
O. McCullough,	1594	Sail-maker,	6 Norfolk street.
William Cavanagh,	3163	Cooper,	do.
M. Gunn,	1597	Clerk,	24 Barclay street.
George Glastater,	1599	Shoe-dealer,	25 Hester street.
George A. Hunter,	1600	Carpenter,	240 Delancey street.
Henry Pike,	1602	Clerk,	6 Norfolk street.
J. M. Petty,	1603	Carpenter,	do.
J. J. Scholefield,	1661	Cooper,	16 Essex street.
L. Wilcox,	1606	Machinist,	68 Clinton street.
Daniel Whaley,	2862	Packer,	6 Norfolk street.
William Irwin,	2863	Boat-builder, . . .	233 Delancey street.
Dillon Ranson, . . . . .	.....	do	673 Water street.
George Brown,	1586	Painter,	5 Spring street.
C. J. Fordham,	1605	Jeweler,	327 Cherry street.
Henry Bodes,	1153	Calker,	12 Norfolk street.
Edward Ketaing,	2610	Merchant,	6 Norfolk street.
J. Roderman,	2163	Brass-finisher, . .	25 Hester street.
W. Greenock,	2076	Plumber,	6 Norfolk street.
P. Farrell,	2671	Cork-cutter,	25 Hamilton street.
Andrew J. Fisher,	1609	Merchant,	34 Ludlow street.
Theodore R. Knapp,	2642	Clerk,	337 Cherry street.
David Fisher,	3275	Cooper,	90 Essex street.
Robert J. Larah,	2625	Painter,	71 Suffolk street.
George H. Chase,	1588	Carpenter,	19 Norfolk street.

John E. B. Fick and Francis Prince, *Representatives.*

Neptune Hose Company, No. 27.*Stationed at No. 106 Reade street.*

House in bad condition. Carriage in good condition; built in 1856, by Torboss & Co. Present number of men, 19. 900 feet of hose, all of which is good; also, hose tender, ordinary.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
John Lannuier, <i>Foreman</i> ,.	2242	Plumber,	106 Reade street.
John Corbalis, <i>Assistant</i> ,.	2764	Jeweler,	do.
Wm. H. Weaber, <i>Secr'y</i> ,.	3445	Clerk,	do.
Henry Randel, . . . . .	.....	Jeweler,	286 West 20th street.
James D. Hall, . . . . .	.....	Japanner,	106 Reade street.
George Sawyer,	2133	Cutler,	Cor. Thomas & Hudson
James West,	2134	Plumber,	141 Franklin street.
A. Thiery,	2334	Clerk,	106 Reade street.
Augustus T. Lannuier, . .	2337	Gas-fitter,	115 Worth street.
Thomas Condry,	2813	Clerk,	106 Reade street.
Joseph J. Mallen,	2707	Plumber,	do.
Michael King,	3413	Clerk,	59 West Broadway.
Henry Spence, . . . . .	.....	Jeweler,	321 Greenwich street.
Thomas G. Voorhis, . . . . .	.....	Upholsterer,	52 Vestry street.
John T. Henry, . . . . .	.....	Carpenter,	90 Reade street.
John Nichols, . . . . .	.....	Printer,	180 Duane street.
Philip A. Dalton, . . . . .	.....	Machinist,	111 Mulberry street.
Moses Newton, . . . . .	.....	Cartman,	486 Pearl street.
Jno. T. Dougherty, . . . . .	.....	Oysters,	305 Pearl street.

Henry Randel and James D. Hall, *Representatives*.

Pearl Hose Company, No. 28.

Stationed in Chambers street, corner of Centre street.

House in good order. Carriage in good condition; built in 1856, by Pine & Hartshorn. Present number of men, 25. 900 feet of hose, in ordinary condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
James G. Sweeny, <i>For'n.</i>	1731	Butter,	183 Mulberry street.
G. C. Van Auken, <i>Assis't.</i>	1738	Produce,	340 Greenwich street.
Lewis M. Peck, <i>Secretary,</i>	1676	Merchant,	151 East Broadway.
George P. Ockershausen, .	1732	do	131 Madison street.
Charles A. Moore,	1744	do	13 Harrison street.
Augustus Hurd,	28	do	45 White street.
Stephen Burkhalter, Jr., .	1734	do	188 Chambers street.
John Strangman,	1730	Manufacturer, ..	159 Eldridge street.
James Cameron,	1735	Merchant,	92 Elm street.
Emile Malherbe,	1733	do	522 Broadway.
James H. English,	2152	Manufacturer, ..	567 Broome street.
Charles W. Gaunt,	1756	do ..	6 Vandam street.
John C. Overin, Jr.,	1742	Cartman,	102 Allen street.
John M. Wilson,	1743	Cashier,	86 Maiden lane.
Ernest Drevet,	1746	Importer,	23 Wooster street.
Edward V. Fargis,	2385	Merchant,	59 Madison street.
Charles Meyer,	1666	do	71 Essex street.
Francis J. Plumer,	3264	do	95 Murray street.
William C. Lemon,	285	Manufacturer, ..	122 Broadway.
James O. Clarke,	2894	Clerk,	340 Greenwich street.
P. C. Murray,	3917	do	72 Roosevelt street.
John G. Fisher,	2808	Merchant,	89 Henry street.
Samuel W. Eason,	3028	Clerk,	226 Fulton street.
Lewis W. Moore, .....	....	do	13 Harrison street.
Jno. W. Moore, .....	....	Manufacturer, ..	do.

Augustus T. Hurd and Stephen Burkhalter, Jr., *Representatives.*

Metamora Hose Company, No. 29.

Stationed at No. 145 Fifth avenue, corner of Twenty-first street.

House in good order. Carriage ordinary; built in 1856, by J H. Ludlum. Present number of men, 14. 900 feet of hose, in ordinary condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Sylvester Denison, <i>Fore'n</i> ,	1749	Gentleman,	145 Fifth avenue.
J. Edwin Conkling, <i>Assis't</i> ,	291	Merchant,	24 Washington square.
Wm. B. Wiltbank, <i>Sec'y</i> ,	3860	Clerk,	145 Fifth avenue.
Henry C. Quackenboss, . .	2797	Insurance Sec., .	40 West 19th street.
Thomas W. Conkling, . . .	1755	Clerk,	24 Washington square.
Harry Sanderson,	2729	Composer,	145 Fifth avenue.
Cornelius H. Whitaker, . .	264	Clerk,	129 East 21st street.
P. Henry Lanchantin, . . .	2695	do	116 East 17th street.
T. L. Jansen,	3868	do	145 Fifth avenue.
A. J. Metz,	3952	do	48 East 18th street.
B. Rhineland,	2098	Gentleman,	80 East 23d street.
Henry N. Squire,	3979	Merchant,	131 East 15th street.
John P. Bigelow, . . . . .	....	Clerk,	Madison avenue.
Erastus P. Rowe, . . . . .	....	do	51 Seventh avenue.

A. M. C. Smith and Cornelius H. Whitaker, *Representatives*.

Laurel Hose Company, No. 30.

Stationed in Twenty-seventh street, near Ninth avenue.

House in good order. Carriage in good condition; built in 1856, by Pine & Hartshorn. Present number of men, 17. 1000 feet of hose, in ordinary condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
James H. Arnold, <i>Fore'n</i> ,	2520	Carpenter,	248 West 24th street.
Ezra M. Drew, <i>Assistant</i> , .	2441	Express,	239 West 28th street.
Daniel Curry, <i>Secretary</i> , .	30	Bell-ringer,	356 Eighth avenue.
Henry C. Bogert,	1850	Flour merchant, .	202 West 27th street.
Andrew R. Trotter,	1825	Accountant,	228 West 31st street.
Thaddeus C. Banks, . . . . .	....	Dentist,	234 West 21st street.
Thomas G. Young,	1842	Marble-cutter, . .	247 West 21st street.
John Paton,	1844	Sash-maker,	291 West 24th street.
Thomas J. Bishop,	1848	Carpenter,	247 West 21st street.
William Self,	2104	Mouldings,	353 Ninth avenue.
John W. Dale,	3221	Carpenter,	177 West 27th street.
Eugene G. Doane,	680	Clerk,	214 West 28th street.
George W. Cartwright, . .	85	do	238 West 34th street.
Elisha H. Platt,	1003	do	350 Ninth avenue.
Lewis D. Richards, . . . . .	....	do	232 West 26th street.
Walter W. Scott, . . . . .	....	Turner,	299 West 27th street.
James Goodall, . . . . .	....	do	288 West 27th street.

Daniel Curry and Thomas J. Bishop, *Representatives*.

Putnam Hose Company, No. 31.*Stationed at No. 7 Jackson street.*

House in good order. Carriage ordinary; built in 1854, by Pine & Hartshorn. Present number of men, 19. 900 feet of hose, in ordinary condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Michael Healy, <i>Foreman</i> ,.	2284	Plumber,	54 Scammel street.
Isaac J. Grimshaw, <i>Assis't</i> ,	1864	Moulder,	7 Jackson street.
George W. Thorne, <i>Secr'y</i> ,	2706	Machinist,	362 Madison street.
Thomas Stanes,	1859	Sail-maker,	103 Clinton street.
Lorenzo Cuddy,	131	Cartman,	361½ Sixth street.
William J. Barrington, . .	2983	do	13 Essex street.
James Shaw,	1862	do	17 Pitt street.
John McCarthy,	1856	Ship-joiner,	270 Delancey street.
John Hartman,	1461	Cartman,	115 Clinton street.
Thomas Flanigan,	2285	Calker,	7 Jackson street.
John H. Grear,	2614	Cartman,	3 Scammel street.
Andrew Hill,	2990	Clerk,	58 Gouverneur street.
Peter Misk,	3361	Cartman,	94 Columbia street.
Charles Daly,	3633	Ship-joiner,	325 Delancey street.
Peter Leonard,	1956	Cartman,	687 Water street.
William E. Jacobs,	3605	Artist,	314 Henry street.
Patrick Riley,	3929	Cartman,	183 Ludlow street.
Philip McLaughlin,	3177	Calker,	83 Lewis street.
Charles Healy,	1852	Stevedore,	54 Scammel street.

Thomas Sullivan and John McCarthy, *Representatives*.

Index Hose Company, No. 32.

Stationed in Forty-eighth street, near Eighth avenue.

House in good order, but too small. Carriage in good condition; built in 1854, by Pine & Hartshorn. Present number of men, 21. 900 feet of hose, in ordinary condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
William Holden, <i>Fore'n</i>, ..	.....	Gardener,	63d st. & 9th av.
Lawrence Martin, <i>Assis't</i> , 1905		Butcher,	264 West 47th street.
Augustus Eichel, <i>Secr'y</i> , ..	2175	Carpenter,	194 West 47th street.
George W. Whitman, ...	2042	Butcher,	208 West 48th street.
William Hough,	1902	Laundry,	51st st. & 10th av.
Hugh Downey,	1908	Mason,	47th st. & 9th av.
Joseph Lender,	1903	Driver,	Broadway & 51st st.
John W. Martin,	1901	Butcher,	277 West 49th street.
Jacob Shealer,	1961	Boot-maker,	8th av. & 48th st.
John Nicholas,	1904	Boiler-maker, ...	10th av. & 51st st.
William Horman,	2147	Boot-maker,	163 49th street.
Henry Schuck, .....	.....	Mason,	667 Eighth avenue.
Charles Seagrish,	3308	Clerk,	52d st. & 9th av.
Cornelius A. Ryan,	3575	Mason,	33d st. & 7th av.
Jacob S. Hallett, .....	.....	Butcher,	588 Ninth avenue.
William Nairn,	875	Cartman,	51st st. & 8th av.
Jacob Eichel,	2867	Carpenter,	221 38th street.
John Seaman,	3507	Butcher,	238 West 44th street.
James Downey,	3249	Merchant,	719 Eighth avenue.
Samuel Wallace,	3769	Cartman,	47th st. & 9th av.
Frederick Bosch, .....	.....	Tinsmith,	667 Eighth avenue.

John W. Martin and Jacob S. Hallett, *Representatives*.

Warren Hose Company, No. 33.

Stationed at No. 118 Sullivan street, between Prince and Spring streets.

House in good order. Carriage in good order; built in 1855, by J. H. Ludlum. Present number of men, 30. 900 feet of hose, in ordinary condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
John S. Craft, <i>Foreman</i> , .	1818	Printer,	3 Congress street.
Anthony Yeomans, <i>Assis't</i> ,	1820	Clerk,	151 Prince street.
Richard J. Byrnes, <i>Secr'y</i> ,	3354	Artist,	118 Sullivan street.
J. E. Colegrove,	1845	Carpenter,	do.
R. A. Johnston,	1857	Pencil-cases,	do.
George Wheeler,	1823	Ice-man,	6 Leroy street.
C. W. Travers,	1833	Boiler-maker,	118 Sullivan street.
C. N. Yeoman,	2202	Silver-plater,	do.
J. W. Immen,	2233	Clerk,	do.
D. McCauley,	2400	Tinsmith,	146 Sullivan street.
J. T. Craft,	2597	Cartman,	118 Sullivan street.
J. A. Dickinson,	1870	Clerk,	do.
C. H. Knight,	1874	Merchant,	do.
C. L. Smith,	1764	Cartman,	do.
C. H. Cox,	1196	Map-finisher,	213 Bleecker street.
Julius Finck,	1624	Locksmith,	24 Clark street.
H. C. Earle,	1723	Cartman,	118 Sullivan street.
Thomas Harvey,	3230	Mason,	Cor. Broome & Greene.
Henry C. Dennett,	3300	Ice-merchant,	40 Clarkson street.
Albert B. Cherry,	3754	Stove-dealer,	602 Washington st.
John L. Earle,	3352	Carpenter,	118 Sullivan street.
Charles Denman,	1433	Cartman,	137 Sullivan street.
M. B. Cox,	3776	Lamplighter,	116 Laurens street.
John Stoothoff,	3932	Clerk,	Downing street.
Thomas J. Brennan,	2710	Boiler-maker,	5 Congress place.
Warren C. Bennett,	88	Clerk,	36 Greene street.
Philip A. Rundell,	1085	do	134 Thompson street.
William H. Melious,	3391	Tobacconist,	460 Washington st.
Samuel H. Merritt,	3290	Painter,	17 Watts street.
William Meighan,		Marble,	151 Prince street.

C. H. Cox and H. C. Dennett, *Representatives*.

Lafayette Hose Company, No. 34.

Stationed at No. 211 East Eleventh street.

House in good order. Carriage in good condition; built in 1856, by J. H. Ludlum. Present number of men, 22. 900 feet of hose, in ordinary condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
John Dailey, <i>Foreman</i> ,...	3359	Boiler-maker,...	518 East 12th street.
John Irwin, <i>Assistant</i> , ...	2968	Coppersmith,...	231 East 17th street.
Michael J. Dunn, <i>Secr'y</i> , .	337	Painter,	44 Avenue D.
James Kilillea,	3578	Stone-cutter, ...	161 East 11th street.
Francis D. Thorne,	2720	Painter,	231 East 17th street.
Francis Commiskey,	3582	Boiler-maker,...	295 East 6th street.
James Kerrigan,	2692	Cartman,	
Daniel Nolan, .....	....	Ship-carpenter, .	318 East 9th street.
James Commiskey,	1962	Ship-joiner,	295 Sixth street.
Peter Murphy,	2024	Iron-moulder,...	288 Twelfth street.
Thomas McLarnin,	2934	Boiler-maker,...	192 Avenue C.
William Kerr,	3552	do	410 Tenth street.
James Hurley,	854	Stone-cutter, ...	439 Tenth street.
James Nugent,	2319	Saw-maker,	94 St. Mark's place.
Patrick Gibney,	734	Glass-cutter,	333 Ninth street.
Washington I. Cregier, ..	3334	Machinist,	316 Ninth street.
William Thompson,	1347	Ship-joiner,	421 Tenth street.
Thomas Biglin,	3276	Boiler-maker,...	226 First avenue.
Robert Williamson,	3540	Plumber,	282 Ninth street.
Patrick Feore,	3437	Stone-cutter,	340 Eighth street.
George Richmond,	758	do	12th st. & av. B.
John Keller, .....	....	Speculator,	307 Twelfth street.

Francis D. Thorne and Daniel Nolan, *Representatives*.

Baltic Hose Company, No. 35.*Stationed at No. 199 Mercer street.*

House in good order. Carriage in good condition; built in 1854, by Pine & Hartshorn. Present number of men, 21. 900 feet of hose, in ordinary condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Jno. W. Slater, <i>Foreman</i> ,	1875	Cartman,	167 Amos street.
James H. Bell, <i>Assistant</i> , .	2781	Stair-builder, . . .	199 Mercer street.
Dowah D. Tallman, <i>Sec'y</i> ,	1835	do . . .	332 Bleecker street.
Hugh Curry,	35	Upholsterer, . . .	162 Sixth avenue.
E. P. White,	1869	Silversmith, . . .	148 Sullivan street.
Adam Herman,	1871	Clerk,	224 Sullivan street.
Andrew Ker,	3433	Expressman, . . .	16 Gay street.
Samuel Truesdell,	2856	Stable-keeper, . .	72 Mercer street.
Peter Duboise,	2833	Carriage-builder,	202 Greene street.
William McAlany,	3000	Or. frame-maker,	69 Marion street.
Jno. J. Ker,	3504	Cartman,	58 Grove street.
Dan. McCafferty,	1400	Clerk,	230 Bowery.
William White,	3890	Butcher,	407 Canal street.
Moses Iles,	477	Porter,	209½ Wooster street.
Edmond Louprette,	2373	Grainer,	217 Wooster street.
Jno. Harrington,	1026	Locksmith,	71 Downing street.
Jno. Bell,	1838	Carpenter,	170 Duane street.
Henry Paine, . . . . .	.....	Engineer,	193 Mercer street.
James Young, . . . . .	.....	Printer,	215 Varick street.
John Linherr, . . . . .	.....	Jeweler,	577 Broadway.
Jno. G. Taylor, . . . . .	.....	Cartman,	549 Houston street.

Hugh Curry and E. P. White, *Representatives*.

Oceana Hose Company, No. 36.*Stationed at No. 205 Madison street.*

House ordinary. Carriage in good condition; built in 1856, by J. H. Sickels. Present number of men, 18. 900 feet of hose, in ordinary condition. This company have also an old carriage in ordinary condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Alanson Tredwell, <i>Fore'n</i> ,	1798	Clerk,	138 Fulton street.
Daniel Slote, <i>Assistant</i> , ..	1900	Merchant,	230 Broome street.
John Buck, <i>Secretary</i> , ...	2265	Clerk,	315 Henry street.
William A. Woodhull, ..	36	Merchant,	184 Henry street.
Alonzo Slote,	4	do	230 Broome street.
William T. Johnson,	1771	do	10 Norfolk street.
William R. W. Chambers,	1790	Clerk,	118 First street.
Thomas P. Raynor,	2261	do	199 Henry street.
John H. Fowler,	2318	do	23 Norfolk street.
Washington L. Tyson, ...	1873	do	272 Madison street.
George A. Rutzer,	2958	do	122 Delancey street.
Campbell C. Livings,	1773	do	71 Hester street.
George W. Hunter,	3386	do	179 Henry street.
George W. Willis,	3600	Merchant,	14 Ludlow street.
Edward B. Thorpe,	3604	do	295 Henry street.
William A. Waydell,	3661	do	20 Bayard street.
Adolphus F. Pohle, .....	.....	Clerk,	128 Essex street.
T. Frederick Thomas, ...	.....	Merchant,	99 East Broadway.

W. A. Woodhull and Alonzo Slote, *Representatives*.

Madison Hose Company, No. 37.*Stationed at No. 1006 Broadway.*

House in good order. Carriage ordinary; built in 1855, by J. H. Sickels. Present number of men, 20. 900 feet of hose, in ordinary condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Peter O'Reilly, <i>Foreman</i> ,.	376	Mason,	135 West 28th street.
Thomas Smith, <i>Assistant</i> ,.	2037	Lather,	144 West 28th street.
William T. Holmes, <i>Sec'y</i> ,	2157	Carpenter,	417 Sixth avenue.
Simon V. Woolly,	2069	do	127 West 28th street.
Rudolph Fisher,	3613	Chair-maker,	272 Seventh avenue.
Hugh Mooney,	1967	Liquor-dealer,	452 Eighth avenue.
Augustus Uhlman,	2108	Upholsterer,	235 West 24th street.
Lewis Clew,	2109	Marble-cutter,	95 West 33d street.
Andrew O'Brien,	2810	Cartman,	296 Seventh avenue.
Edward A. Harrison,	3451	Varnisher,	94 West 26th street.
George Funk,	3225	Carpenter,	294 Seventh avenue.
Philip Haffner,	3293	Cartman,	109 West 26th street.
Theodore Brooks,	3133	do	103 West 26th street.
John Young,	3709	Framer,	293 Seventh avenue.
A. D. Stuart,	3863	Carpenter,	381 Ninth avenue.
John Elwood,	3963	do	396 Sixth avenue.
Edward Doughty,	3971	Milkman,	125 West 29th street.
Dennis Brady,	3608	Lather,	30th street & 6th av.
Patrick O'Brien,	3173	Mat-maker,	296 Seventh avenue.
John T. Sommers, . . . . .	.....	Lather,	60 West 30th street.

S. V. Woolley and A. Uhlman, *Representatives*.

Amity Hose Company, No. 38.*Stationed at No. 132 Amity street.*

House in good order. Carriage ordinary—(needs rebuilding;) built in 1851, by Pine & Hartshorn. Present number of men, 19. 1000 feet of hose, all of which is good. This company also have a valuable and elegant carriage which they own themselves.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Lawrence Taylor, <i>Fore'n</i> ,.	2478	Merchant,.....	142 West 15th street.
W. H. Chavelle, <i>Assistant</i> ,	2998	do	119½ Greene street.
John A. May, Jr., <i>Secr'y</i> ,	3958	do	98 West 11th street.
C. E. Fleming,	2386	do	165 West 17th street.
J. M. Carville,	1814	Clerk,	44 W. Washington pl.
I. M. Barnby,	2495	do	43 West 12th street.
A. G. Montgomery, Jr.,...	2989	do	311 Sixth avenue.
George Lovett,	1783	do	138 Christopher street.
D. D. Egan, Jr.,	656	Merchant,.....	427 Canal street.
R. C. Hull,	2240	do	176 Thompson street.
S. Conover,	3967	Clerk,	10 Barrow street.
G. L. Wright, .....	....	do	69 Bedford street.
E. C. Mitchell,	329	do	62 King street.
S. H. Crawford,	1781	do	107 West 12th street.
Joshua Isaacs,	2800	Gentleman,	262 Fourth street.
James B. Clark,	2277	Clerk,	87 Spring street.
Elihu L. Mix, Jr.,	383	do	240 Fourth street.
Frank H. Bluxome,	3846	do	11 Grove street.
John W. Warrin, .....	....	do	699 Houston street.

C. E. Fleming and I. M. Barnby, *Representatives*.

Metropolitan Hose Company, No. 39.*Stationed at No. 343 Third avenue.*

House in bad condition. Carriage ordinary; built in 1855, by J. H. Ludlam. Present number of men, 17. 900 feet of hose, in ordinary condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
John Nesbit, <i>Foreman</i> , ..	2540	Merchant,	119 East 24th street.
Daniel J. Rooney, <i>Assis't</i> ,	2155	Stone-cutter, ...	29th st., 1st & 2d av.
Hugh Flanley, <i>Secretary</i> , ..	3255	Marble-cutter, ..	341 Third avenue.
Daniel Foley,	1884	Butcher,	200 East 19th street.
Charles W. Cornell,	3722	Clerk,	127 East 35th street.
George E. Jewell,	2651	Grainer,	343 Third avenue.
John Farrell,	2581	Marble-cutter, ..	129 East 26th street.
Michael Foley,	2549	Butcher,	31st street & 2d av.
Alden Wild,	1561	Blacksmith,	106 East 27th street.
William H. Tevlin,	1877	Pearl-worker, ..	426 Third avenue.
John Dawes,	3881	Painter,	358 Third avenue.
Thomas Vought,	3899	Machinist,	106 East 27th street.
Hugh Smith,	3876	Painter,	504 First avenue
James G. Greer,	3943	Glass-dealer,	101 East 29th street.
Baer Praeger,	3910	Tailor,	358 Third avenue.
Alfred Williams, .....	.....	Blacksmith,	93 East 32d street.

Robert B. Nooney and Alden Wild, *Representatives*.

Empire Hose Company, No. 40.*Stationed at No. 70 Barrow street.*

House in bad condition, and too small. Carriage in good condition ; built in 1857, by Pine & Hartshorn. Present number of men, 30. 1000 feet of hose, all of which is good.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Steph. V. W. Jones, <i>Fore.</i> ,	962	Cartman,.....	49 Carmine street.
William Evans, <i>Assistant</i> ,	964	Grate-maker, ...	9 Jones street.
Chas. P. Buckley, <i>Secr'y</i> ,.	2268	Clerk,	116 Macdougall street.
John Kettleman,.....	....	Builder,	285 West 19th street.
Andrew Owens,	40	Mason,	201 West 13th street.
Edward H. Brinkerhoff, ..	965	Clerk,	708 Washington st.
David Walker,	967	Merchant,.....	12 Grand street.
Thomas J. Forbes,.....	971	Silversmith,....	277 Spring street.
Henry C. Spicer,	972	Cartman,	70 Barrow street.
John H. Read,	973	Gas-fixtures,....	do.
James Morrow,	979	Mason,	146 Charles street.
William C. Rogers,	880	Cartman,	80 Barrow street.
Jacob L. Bennett, .....	....	do	24 Hammond street.
Joseph Meeks,.....	1192	Mason,	146 Charles street.
Clarence A. Burtis,	1542	Painter,	218 West 14th street.
Charles T. Atkinson,	2782	Mason,	146 Charles street.
Alexander Kimburgh, ...	3847	Cartman,	70 Barrow street.
Abraham W. Pulis,.....	1800	Merchant,.....	104 King street.
Austin Kenny,	1595	Clerk,	70 Barrow street.
Charles L. Gowdey,	3925	Expressman, ...	117 Hammond street.
Charles S. Garrison,	3969	Carpenter,	32 Downing street.
George Furlong,.....	1974	Painter,.....	31 Commerce street.
Francis J. Humbert,	892	Clerk,	5 Commerce street.
Peter J. Devoe,	1154	Carpenter,.....	146 Charles street.
Charles A. Hilliker,.....	....	Jeweler,	8 King street.
James W. McDermott, .....	....	Grates,	cr. Commerce & Bedf'd.
Andrew Bleakley, .....	....	Clerk,	48 Hamersley street.
Montgomery Maze,.....	....	do	146 Charles street.
James Warnock, .....	....	Hatter,	55 Grand street.
John L. Cregier, .....	....	Clerk,	51 Morton street.

John Kettleman and Andrew Owens, *Representatives.*

Alert Hose Company, No. 41.*Stationed at No. 67 Watts street.*

House in ordinary condition, and too small. Carriage ordinary; built in 1853, by Pine & Hartshorn. Present number of men, 18. 900 feet of hose, all of which is good. This company have also a hose tender, building by William Williams.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
C. S. Brinkerhoff, <i>Fore'n</i> ,	1022	Book-keeper, ...	100 Hammond street.
Wm. McLoughlin, <i>Assis't</i> ,	1032	Coppersmith, ...	34 Renwick street.
Samuel W. Webb, <i>Secr'y</i>,	....	Clerk,	5 Desbrosses street.
Jos. H. Miller,	463	Cartman,	67 Watts street.
James Kelly,	1029	Ship-joiner,	28 Renwick street.
N. Mulhall,	1033	Baker,	70 North Moore street.
Robert Stump,	2499	Coppersmith,	34 Renwick street.
William Stoker,	1023	Cartman,	449 Greenwich street.
William Vallar,	1055	Printer,	35 Walker street.
William J. Logan,	2500	Clerk,	67 Watts street.
William Read,	641	Butcher,	36 Vandam street.
William McNally,	347	Merchant,	14 Thompson street.
William Scott,	1009	Cartman,	75 Vandam street.
George Haffner,	1709	Clerk,	34 Spring street.
Henry Smith, .....	....	Stone-cutter, ...	460 Washington street.
Hugh Crayton, .....	....	Boiler-maker, ...	71 Beach street.
Jno. McCarty, .....	....	Cartman,	463 Washington street.
William H. Bradshaw, ..	....	Boats,	337 Spring street.

Thos. Mitchell and James Baremore, *Representatives*.

Mazeppa Hose Company, No. 42.*Stationed at No. 286 West Thirty-third street.*

House in good order. Carriage ordinary; built in 1856, by Pine & Hartshorn. Present number of men, 24. 900 feet of hose, in ordinary condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Adam Mouligan, <i>Fore'n</i> , .	1048	Cabinet-maker, .	243 West 35th street.
John Lee, <i>Assistant</i> ,	2002	Machinist,	255 West 37th street.
John Coyle, <i>Secretary</i> , . . .	1047	Clerk,	304 West 33d street.
William H. Edwards,	455	Butcher,	365 Ninth avenue.
George Bollacker,	1038	Clerk,	248 West 39th street.
Henry Cosley,	1812	Butcher,	365 Ninth avenue.
William Bollacker,	2003	Plumber,	248 West 39th street.
John Gorey,	1046	Carpenter,	261 West 36th street.
George Smith, . . . . .	.....	do	37 Hudson place.
Lawrence Austin,	2673	Mason,	236 West 39th street.
Hugh McCusker,	2858	Liquor business, .	40th street & 11th av.
Jacob Duchardt,	891	Butcher,	299 West 33d street.
George Brown,	1037	Cabinet-maker, .	195 West 38th street.
Michael Ott,	2570	Clerk,	501 Ninth avenue.
James King, . . . . .	.....	Boiler-maker, . .	33d street & 10th av.
James Glover,	3812	Mason,	511 Ninth avenue.
Christopher Bath,	3817	Plumber,	330 West 33d street.
Clement C. Gatfield,	2036	Mason,	62 West 41st street.
George Haller,	3251	Carpenter,	366 West 38th street.
Benjamin Van Scriber, . .	424	Clerk,	178 West 30th street.
William McLaughlin, . . .	3965	Contractor,	302 West 33d street.
Thomas S. Mitchell,	2244	Painter,	291 West 37th street.
Henry Brice,	2422	Mason,	25th street.
Ferdinand A. Glaentzer, . . . .	.....	Shipsmith,	34th street & 9th av.

George Bollacker and Henry Cosley, *Representatives*.

Pioneer Hose Company, No. 43.

Stationed in Third avenue, near One hundred and twenty-first street.

House ordinary. Carriage in good condition; built in 1851, by Pine & Hartshorn. Present number of men, 25. 900 feet of hose, in ordinary condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
John R. Farrington, <i>Fore.</i> ,	1052	Constable,	127th st., 5th & 6th av.
Stephen C. Still, <i>Assistant</i> ,	1058	Moulder,	120th st., 3d & 4th av.
Samuel A. Morrison, <i>Sec.</i> ,	1059	Coach-painter, . . .	125th st., 3d & 4th av.
John Zeiger,	1057	Carpenter & ch. mr	122d st., 3d & 4th av.
William Taylor,	1061	Carpenter,	126th st., 3d & 4th av.
James G. Cummings, . . . . .	.....	Boot-maker,	117th street & 3d av.
Edward Houston,	1056	Coach-trimmer, . .	123d st., 2d & 3d av.
William F. Griffith,	3289	Clerk,	129th st., 3d & 4th av.
Henry Westervelt,	3459	Moulder	124th street & 3d av.
John R. Cromwell,	3375	Rubber works, . . .	126th st., 3d & 4th av.
Charles A. Green,	3921	Carpenter,	125th st. & 4th av.
Adam Mann, . . . . .	.....	Painter,	122d street & 3d av.
John S. Austin,	2121	Contractor,	109th street & 3d av.
James Montgomery,	3374	Painter,	116th street & 3d av.
Henry Frank,	3176	Carpenter,	120th street & 3d av.
Joseph S. Dewey,	3527	Pump-maker,	123d st., 2d & 3d av.
John Wilson, . . . . .	.....	Coach-maker,	120th street & 3d av.
William H. Raynor,	3383	Clerk,	do do.
John Raybold,	3502	Wire-maker,	117th street & 3d av.
William G. Wood,	3416	Clerk,	do do.
George Truex,	3402	Carpenter,	120th street & 3d av.
John Force, . . . . .	.....	do	119th st., 3d & 4th av.
John W. Gunday,	3460	Clerk,	122d street & 3d av.
Charles F. Smith,	1810	Carpenter,	do do.
Charles Sulzbeck,	3770	Rope,	121st street & 3d av.

Samuel A. Morrison and Charles A. Green, *Representatives.*

Washington Irving Hose Company, No. 44.

Stationed at No. 128 West Thirty-first street.

House in good order. Carriage in good condition; built in 1856, by Pine & Hartshorn. Present number of men, 22. 900 feet of hose, in ordinary condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Jacob Tooker, <i>Foreman</i> ,..	1070	Stair-builder, ...	412 Seventh avenue.
Henry E. Marsh, <i>Assistant</i> ,		Sash & blind-m'r.	128 West 31st street.
George Hook, <i>Secretary</i> ,..	1072	Painter,	169 West 28th street.
Bernard Creigan,	1064	Liquor-dealer, ..	280 Eighth avenue.
William Russell,	2282	Carpenter,	420 Eighth avenue.
John Thompson,	1067	Gas-fitter,	443 Seventh avenue.
Thomas Goldsprink,	1071	Carpenter,	258 West 27th street.
Robert Coburn,	2636	Painter,	490 Sixth avenue.
Jacob Z. Romaine,	2270	Cartman,	128 West 31st street.
Thomas Steele,	2718	Marble-cutter, ..	135 Ninth avenue.
Reuben H. Burgess,	1065	Jeweler,	467½ Eighth avenue.
Thomas Wilson,	3475	Leather-dealer, ..	493 Eighth avenue.
Arnold Van Hagan,	3274	Marble-cutter, ..	128 West 31st street.
Walcott Gray,	3378	Clerk,	170 West 25th street.
George Campbell,	2660	Marble-cutter, ..	357 Seventh avenue.
Samuel Patterson,	2553	Paper-stainer, ..	131 West 31st street.
Enoch Ryder,	3974	Cartman,	381 Ninth avenue.
James Gilchrist,	1558	Engineer,	176 West 31st street.
Charles Mackey,	441	Cartman,	435 Eighth avenue.
Alexander McNeill,		Stone-cutter, ...	111 West 31st street.
Edward J. Ryder,		Stair-builder, ...	424 Eighth avenue.
Joseph Blair,		Marble,	197 West 19th street.

George Hook and William Russell, *Representatives*.

Red Jacket Hose Company, No. 45.*Stationed at 112 East Thirty-third street.*

House ordinary. Carriage none, doing duty with an old condemned carriage. Present number of men, 18. 900 feet of hose, in ordinary condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
John Jeffres, <i>Foreman</i> ,...	2289	Stage-driver, ...	194 East 35th street.
Fras. Brady, <i>Assistant</i> , ..	1079	Speculator,	112 East 33d street.
Cornelius Burtis, <i>Secr'y</i> ,..	2702	Mason,	do.
William Wilson,.....	3601	Silver-plater, ...	do.
John H. Tucker,	2936	Sash-maker,	do.
Rufus Dodge,	3647	Stage-driver, ...	do.
Thomas Donnelly,	2388	Mason,.....	do.
John Gillfoyle,	3199	Engraver,.....	do.
Henry Reynolds,	2299	Stage-driver, ...	39th street & 3d av.
Charles Deitz,.....	1076	Butcher,	402 Third avenue.
John McNally,.....	1148	Spring-maker, ..	449 Third avenue.
Joseph Wagner,.....	1074	Car-driver,	194 East 35th street.
Joseph Lawrence,.....	1083	Spring-maker, ..	212 East 33d street.
Thomas Geraty,	2802	Plumber,	36th st., near 3d av.
Thomas McGoverign,....	2472	Carpenter,	189 East 32d street.
Jacob Drusenheimer,....	....	Cabinet-maker, .	176 East 33d street.
Thomas Corson, .....	....	Speculator,.....	209 East 35th street.
Timothy Keeler,.....	....	Decorator,.....	751 Second avenue.

Rufus Dodge and Joseph Wagner, *Representatives*.

Valley Forge Hose Company, No. 46.*Stationed at No. 138 West Thirty-seventh street.*

House in good order. Carriage in good condition; built in 1856, by J. H. Sickels. Present number of men, 25. 900 feet of hose, in bad condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Edward L. Cobb, <i>Fore'n</i> ,.	1098	Clerk,	Cr. B'dway & 34th st.
J. Elias Whitehead, <i>Assist.</i>	3277	Teacher,	163 West 37th street.
Francis E. Skelding, <i>Sec'y</i> ,	2697	Clerk,	65 West 37th street.
James Millward, Jr.,	1111	Moulding manuf.	188 West 31st street.
John Cross,	1087	Pianoforte-mkr.,	465 Ninth avenue.
Alfred T. Serrell,	1088	Moulding manuf.	147 West 42d street.
William W. Jacobus,	1091	do	210 West 37th street.
John H. Warren,	1092	Carpenter,	140 West 36th street.
Alex. Gedney,	1973	Lime and brick, .	236 West 30th street.
James W. Weight,	1093	Tinsmith,	423 Ninth avenue.
John W. Jones,	1095	Pianoforte-mkr.,	190 West 31st street.
Jonas A. Bryant, . . . . .	.....	Restaurant,	199 West 37th street.
Robert Smith,	1100	Builder,	110 West 34th street.
Abel M. Conklin,	1152	Druggist,	Cr. B'dway & 34th st.
Henry G. Coggeshall,	2635	Clerk,	do do.
Alvin Graff,	2027	Merchant,	78 East 35th street.
James H. Finch,	1096	Sash-maker,	210 West 37th street.
Edward Lane,	1090	Druggist,	253 West 43d street.
Charles M. K. Smith,	3546	Jeweler,	153 West 37th street.
John L. Rockwell,	1392	Machinist,	199 West 37th street.
Charles Gilson,	309	Painter,	176 West 30th street.
Daniel Lovejoy,	1799	Gold-pen-maker, .	187 West 42d street.
James H. Lafetra,	454	Machinist,	170 West 38th street.
George A. Nurse,	672	Express,	69 West 49th street.
George W. Griffin, . . . . .	.....	Pianoforte,	236 West 30th street.

John W. Jones and H. G. Coggeshall, *Representatives*.

Mechanics Hose Company, No. 47.*Stationed at No. 707 Fourth street.*

House ordinary. Carriage in good condition; built in 1856, by Torboss & Co. Present number of men, 27. 900 feet of hose, in ordinary condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Cornelius N. Rice, <i>Fore'n</i> ,	1103	Varnisher & pol.	322 Third street.
John H. Rockwell, <i>Assis't</i> ,	2411	Cartman,.....	44 Avenue D.
Jarvis H. Knapp, <i>Secr'y</i> ,	590	Plumber,	277 Sixth street.
Lewis B. Place,.....	1107	Coppersmith,....	93 Houston street.
John J. Whyte,	3789	Pianoforte-mkr.,	316 Fifth street.
Morris W. Roberts,.....	1104	Iron-worker, ...	330 Fifth street.
John Quigg,	1105	Artist,	168 Sixth street.
Patrick Brown,	3758	Varnisher & pol.	314 Rivington street.
George H. Needham,....	1108	Cartman,	97 Avenue D.
Charles H. Williams,....	1113	do	387 Eighth street.
Peter Gusterman,.....	1114	Painter,	257 Sixth street.
Henry A. Conklin,.....	3494	Hatter,.....	8 Second avenue.
John P. Conklin,	3495	do	do.
Van Buren Bowne,.....	3788	Mason,	316 Fifth street.
Stephen H. Hayles,	1747	Shipsmith,	320 Ninth street.
Thomas M. Rockwell, ...	3875	Cartman,.....	112 Lewis street.
Samuel Lynch,	1617	Carpenter,	168 Sixth street.
Robert W. Welch,.....	322	Ship-carpenter,..	322 Third street.
Harvey M. Weed,.....	3239	Ship-joiner,	36 Avenue D.
George W. Wilbur,	827	Nails,	240 Lewis street.
Charles B. Vermilyea,...	910	Carpenter,	131 Cannon street.
Samuel Blair,	3693	Engineer,	375 Sixth street.
Henry Grube,.....	.....	Tobacco,.....	40 Avenue C.
William H. Miller,.....	.....	Printer,	122 Columbia street.
Edward H. Reymers,....	.....	Frame-maker, ..	98 Avenue D.
William H. Ganong, ....	...	Carpenter,	684 Fourth street.
David Kelly,.....	.....	Mason,	394 Ninth street.

John J. Whyte and H. A. Conklin, *Representatives*.

Americus Hose Company, No. 48.

Stationed in Eighty-fifth street, between Second and Third avenues.

House in ordinary condition. Carriage in good condition; built in 1856, by Pine & Hartshorn. Present number of men, 19. 900 feet of hose, in ordinary condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Seth W. Valentine, <i>For'n</i> ,	1124	Fish merchant,..	88th st., 3d & 4th avs.
John C. Post, <i>Assistant</i> ,..	1126	Mason,	85th st., 2d & 3d avs.
John H. Moss, <i>Secretary</i> ,..	3105	Contractor,	84th st., 1st & Av. A.
Benjamin Pine,.....	1120	Blacksmith,	83d st., 2d & 3d av.
Charles E. Quackenbush,.	1122	Hardware,	86th st., 2d & 3d av.
William Rutter, .....	....	Contractor,	84th st., Av. A & B.
Roderick Fraser,	1123	Carpenter,	3d av., 85th & 86th st.
John W. Kennedy,	1220	Baker,	3d av. 84th & 85th st.
Napthali Hart,.....	1125	Clerk,.....	2d av., 82d & 83d st.
William H. Eustace,	2328	do	88th st., 3d & 4th av.
Edward Wright,.....	1487	Carpenter,.....	84th st., 3d & 4th av.
John P. Rogers,.....	1118	Engineer,	83d st. 2d & 3d av.
Benjamin Watson,	3025	Fish-merchant, .	88th st., 3d & 4th av.
Julius Cammerer,.....	3010	Cap-trimmer, ...	80th st, 3d & 4th av.
William Collins,.....	3594	Boiler-maker,...	84th st., 3d & 4th av.
Enoch Holloway,	3623	Express,	85th street & 3d av.
John Cook,.....	3562	Mason,	80th st., 3d & 4th av.
John Denham,	3760	Machinist,	84th st., 3d & 4th av.
Charles Smith,	3948	Coach-trimmer, .	85th st., 3d & 4th av.

Charles E. Quackenbush and William Rutter, *Representatives*.

Lady Washington Hose Company, No. 49.*Stationed at No. 126 Cedar street.*

House ordinary. Carriage in good condition; built in 1852, by Pine & Hartshorn—rebuilt by same in 1857. Present number of men, 12. 900 feet of hose, in bad condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Jacob L. Smith, <i>Foreman</i>,	....	Merchant,	1 Broadway.
James McCerron, <i>Assist't</i> ,	949	Machinist,	121 Cedar street.
James Duffy, <i>Secretary</i> , ..	3210	Agent,	3 Morris street.
Charles Kreuder,	898	Dry-goods,	8 Carlisle street.
Augustus Fingando,	2609	Liquor-dealer, ..	393 Greenwich street.
Ferdinand Kreuder,	899	Merchant,	50 Greenwich street.
James Howard,	3766	Cabinet-maker, ..	123 Cedar street.
Jno. F. Culligan,	3882	Music,	155 Cedar street.
Jos. Connor,	1970	Sail-maker,	15 West street.
Cornelius Flynn,	2450	Boatman,	151 Cedar street.
Henry Hartye, .....	....	Grocer,	153 Washington st.
Jno. W. Mellor, .....	....	Hotel,	124 Cedar street.

Augustus Fingando and Ferdinand Kreuder, *Representatives*.

Hope Hose Company, No. 50.*Stationed at No. 10½ Mott street.*

House in good order. Carriage in good condition; built in 1854, by Pine & Hartshorn. Present number of men, 24. 900 feet of hose, all of which is good.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
John Feeney, <i>Foreman</i> , ..	1127	Carpenter,	44 Chrystie street.
Michael Brophy, <i>Assistant</i> ,	1831	Brass-finisher, ..	482 Pearl street.
Matthew Stewart, <i>Secr'y</i> ,	1352	Stereotyper,	87 Mulberry street.
James Elliott,	1138	Merchant,	79 Sullivan street.
Michael McFadden,	1133	Hatter,	49 Mott street.
John Harrison,	1134	Calker,	24 City Hall place.
Sylvester W. Pearsall, ...	1135	Japanner,	33½ Division street.
James Garvey,	1140	Plumber,	24 City Hall place.
Thomas McManus,	1139	Saw-maker,	51 Mott street.
Matthew Ellis,	1132	Baker,	39 Mott street.
Patrick Boyle,	2726	Printer,	28 City Hall place.
Thomas Green,	2521	Hostler,	145 Hester street.
William Osborne,	2396	Cooper,	495 Pearl street.
Robert P. Carroll,	3421	Fruit-dealer,	63 Mulberry street.
Thomas Haley,	1498	Carpenter,	53 Mulberry street.
John McCue,	3861	Picture-frame-mr	160 Leonard street.
Peter H. Keelan,	2982	Silversmith,	486 Pearl street.
Denis Coppers,	2249	Gas-fitter,	500 Pearl street.
Edward Henry,	2429	Merchant,	472 Pearl street.
Lawrence Langan,	1044	Bricklayer,	24 City Hall place.
John J. Collins,	1078	Broker,	77½ Roosevelt street.
James Tucker,	1750	Merchant,	64 Mulberry street.
Jacob W. Wiener,	608	Clerk,	121 Chatham street.
Daniel J. Moriarty, .....	.....	do	24 City Hall place.

James Elliott and John Harrison, *Representatives*.

Relief Hose Company, No. 51.

Stationed in Fiftieth street, corner of Lexington avenue.

House ordinary. Carriage in good condition; built in 1854, by Pine & Hartshorn. Present number of men, 14. 900 feet of hose, in ordinary condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Patrick T. Boyle, <i>Fore'n</i> ,	1214	Blacksmith,.....	51st st., 2d & 3d av.
John E. Flagler, <i>Assis't</i> , .	2748	Clerk,.....	2d av. & 46th st.
John Rourke, <i>Secretary</i> ,..	1271	Bar-tender,.....	49th st., cor. 3d av.
Thomas Murphy,	1867	Paper-stainer, ..	726 Third avenue.
Samuel McBride,	1868	Coach-trimmer, .	742 Third avenue.
Thomas Harrison,	1966	Carriage-painter,	737 Third avenue.
Isaac T. Newby,.....	2437	Butcher,.....	112 40th st. 2d & 3d av.
Maurice Quinlan,	2020	Carpenter,	57th st., 1st & 2d av.
Patrick Donnelly,	2232	Mason,	53d st., near 3d av.
Adam Ray,.....	.....	Blacksmith,	do do.
James Sinclair,.....	.....	Teamster,	3d av., near 51st st.
William Harpell,	2809	Provision-dealer,	53d st., near 3d av.
Christian Gerhardt,	2798	Butcher,	49th st., cor. 3d av.
Michael Young, .....	.....	Saddler,	724 Third avenue.

Samuel McBride and P. T. Boyle, *Representatives*.

Undine Hose Company, No. 52.

Stationed in One hundred and twenty-second st., near Third av., Harlem.

House in good, order but too small, applying for an extension. Carriage in good condition; built in 1856, by Pine & Hartshorn. Present number of men, 17. 1000 feet of hemp hose, all of which is good. This company have also a hose tender, building by William Williams.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Geo. H. E. Lynch, <i>Fore'n</i> ,	52	Clerk,.....	125th st., near 1st av.
John A. McCosker, <i>Assist.</i>	1188	Gentleman,.....	118th st., 2d & 3d av.
John H. Porter, <i>Secr'y</i> ,..	1181	.....	120th st., 1st & 2d av.
R. Mount Bunn,.....	2684	Clerk,	121st st., 1st & 2d av.
William Metcalfe,	2602	do	116th st. & Av. A.
Louis J. Belloni, Jr.,	1184	Merchant,.....	2d avenue & 116th st.
James A. Whitlock,	1182	Adjuster,	116th st. & Av. A.
James J. Seaman,	1187	Clerk,	111th street & 2d av.
Robert Belloni,.....	1270	Merchant,	2d avenue & 116th st.
William F. Robertson, ..	1186	Clerk,	114th st., near Av. A.
Washington McGown,..	2026	do	121st st. 1st & 2d av.
Reuben M. Bunn,.....	2519	do	do do.
Herman Mielay,.....	.....	Hotel,.....	3d avenue & 122d st.
Charles Chinnock, .....	.....	Merchant,.....	120th st., 3d & 4th av.
Charles Belloni,	3152	do	2d avenue & 116th st.
Jacob Weidenfeld,	2423	do	120th street & Av. A.
Martin Fox, .....	.....	do	120th street & 1st av.

George H. E. Lynch and Louis J. Belloni, Jr., *Representatives.*

Naiad Hose Company, No. 53.*Stationed at No. 179 Church street.*

House in good order. Carriage in good condition; built in 1853, by J. H. Sickels—rebuilt in 1856, by Pine & Hartshorn. Present number of men, 18. 900 feet of hose, all of which is good. This company have also a hose tender, new.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Wm. H. Shumway, <i>Fore'n</i> ,	1189	Clerk,	179 Church street.
James Fred. Bull, <i>Assis't</i> ,	53	do	46 White street.
John C. Tomlinson, <i>Secr'y</i> ,	7	do	179 Church street.
Edward M. Shaffer,	1195	Merchant,	do.
Walter J. Oughton,	3347	Hotel,	116 West Broadway.
Geo. H. M. Bradley,	2738	Civil Engineer, .	179 Church street.
Luis A. Golding,	522	Clerk,	do.
John N. Keys,	504	do	do.
Thomas J. Hoyt,	3972	do	do.
Robert Elder,	1843	do	do.
Albert G. Weed,	436	do	do.
Lovell L. Biddle,	230	do	do.
Effingham L. Townsend, ..	1524	do	15 Great Jones street.
Thomas H. Jenkins, .....	....	do	179 Church street.
Joseph R. Candee,	1534	Carpenter,	55 North Moore st.
Edwin L. Bishop,	1879	Salesman,	179 Church street.
Oliver W. Chrystie,	492	Clerk,	10 Barrow street.
Leonard Warner, .....	....	do	68 West 12th street.

Edward M. Shaffer and William Thompson, *Representatives*.

Eureka Hose Company, No. 54.*Stationed at No. 153 Franklin street.*

House in good order. Carriage in good condition; built in 1857, by Torboss & Co. Present number of men, 20. 900 feet of hose, all of which is good.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
William F. Searing, <i>For'n</i> ,	1206	Carpenter,	188 Church street.
B. F. Grant, <i>Assistant</i> , . . .	1203	Merchant,	66 North Moore st.
George H. Lamb, <i>Sec'y</i> , . .	3285	Ice-dealer,	153 Franklin street.
William McGrew,	2960	do	89 King street.
William Penington,	2861	do	3 West Broadway pl.
D. F. Hallock,	1205	Carpenter,	56 Watts street.
A. M. C. Smith,	1204	Hose-maker,	154 Franklin street.
James McQuay,	1209	Ice-dealer,	153 Franklin street.
Edward Riggs,	1218	Merchant,	9 Harrison street.
S. G. Goodwin, . . . . .	....	Ice-dealer,	153 Franklin street.
C. A. Freeland,	434	Cartman,	76 Hudson street.
H. W. Hunt,	1256	Harness-maker,	412 Greenwich street.
Charles Neal, . . . . .	....	Ice-dealer,	3 Laurens street.
William B. Holt,	2082	do	10 Laurens street.
John Dougherty,	2056	do	166 Prince street.
Thomas S. Githens,	3622	Machinist,	100 Hudson street.
Richard J. Walsh, . . . . .	....	Ship-joiner,	66 Elm street.
William H. Richardson, . . . . .	....	Ice-dealer,	427 Greenwich street.
John A. Watts, . . . . .	....	Daguerreotypes,	14 White street.
William T. Patterson, . . . . .	....	Cartman,	129 Hudson street.

Wm. Penington and D. T. Hallock, *Representatives*.

Harry Howard Hose Company, No. 55.*Stationed at No. 115 Christopher street.*

House in good order. Carriage in good condition; built in 1855, by J. H. Sickels—rebuilt in 1857, by William Williams. Present number of men, 26. 1000 feet of hose, all of which is good. This company also have a hose tender, in good condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Henry R. Noyes, <i>Fore'n</i> ,.	1359	Jeweler,	115 Christopher street.
Samuel Slingerland, <i>Assist.</i>	1363	Builder,	199 West 24th street.
Frank R. Mott, <i>Secretary</i> ,	55	U. S. Assay off.,	1 Depau row, Bl'cker st.
James H. Blauvelt,	1366	Clerk,	64 Grove street.
Alfred Vredenburg,	3366	Tax-office,	673 Houston street.
David McLoud,	2546	Express,	Greenwich avenue.
Thomas Robinson,	2644	do	124 Perry street.
George W. Holden,	1365	Butcher,	5 West 12th street.
Charles B. Hunt,	2424	Merchant,	43 Barrow street.
Thomas J. Wendover,	2044	Cartman,	115 Christopher street.
Anthony P. Salters,	3305	Oyster-dealer,	78 Charles street.
William W. Gage,	3220	Clerk,	121 Barrow street.
Jos. Taylor,	3202	Artist,	164 Amos street.
John A. Van Buskirk,	3367	Merchant,	10 Varick place.
William Dongan,	3747	Cartman,	130 Amos street.
Andrew Bell,	3737	Carpenter,	160 Amos street.
George W. Finch,	3313	Clerk,	45 Fourth street.
Caselli Palmeiri,	3874	Sculptor,	115 Christopher street.
William A. Pentz,	3270	Merchant,	do.
Gerald H. Dupont,	558	Cartman,	805 Washington street.
Cornelius Van Antwerp,	547	do	107 Hammond street.
John S. L. Dubois,	3988	Clerk,	40 & 42 Beach street.
Zenas H. Sayre,	551	Butcher,	74 Fourth street.
Lewis McKoy, . . . . .	....	Clerk,	61 Fourth street.
Frederick Hall, . . . . .	....	Machinist,	313 Ninth avenue.
Edward Bell, . . . . .	....	Cooper,	160 Amos street.

James H. Blauvelt and A. Vredenburg, *Representatives.*

Nassau Hose Company, No. 56.*Stationed at No. 8 Theatre alley.*

House temporary. Hose tender building by Torboss & Co. Present number of men, 14. 900 feet of hose, all of which is good.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Thomas Downey, <i>Foreman</i>	2222	Printer,	135 Clinton street.
Edward Corrison, <i>Assis't.</i>	953	Mailer,	53 Roosevelt street.
John Conroy, <i>Secretary</i> ,		Folder,	8 Theatre alley.
Michael McGowan,		Mailer,	120 Beekman street.
Patrick McGuirk,	1935	Folder,	91 Bayard street.
James Burns,	648	do	8 Theatre alley.
Charles W. Ellis,	511	do	1 Monroe street.
James Corrison,	3286	Fish-dealer,	53 Roosevelt street.
James Whalen,	1933	Mailer,	10 Roosevelt street.
Timothy Callahan,	2814	Folder,	8 Theatre alley.
Thomas Smith,		Mailer,	22 Ann street.
James Gernes,		Printer,	do.
Henry Valentine,		do	do.
John Moore,		do	86 Leonard street.

John Conroy and James Corrison, *Representatives.*

Paulding Hose Company, No. 57.*Stationed at No. 189 West Eighteenth street.*

House temporary—house building. Carriage in good condition; built in 1854, by Pine & Hartshorn. Present number of men, 22. 900 feet of hose, in bad condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
John J. Reed, <i>Foreman</i> ,..	2079	Printer,	165 West 18th street.
James Burtis, <i>Assistant</i> ,..	1368	Gold-beater,....	207 West 16th street.
Samuel Moore, <i>Secretary</i>, .....	....	Cooper,.....	212 West 18th street.
Thomas Campbell,	1370	Painter,	158 Eighth avenue.
Adrian Graff, Jr.,.....	57	House-agent, ...	270 West 18th street.
John Henry Pullis,	1376	Painter,	171 West 18th street.
Peter P. Ackerman,	1375	Cartman,	131 West 18th street.
Joseph Matt,.....	1379	Safe-maker,	164 West 18th street.
Alexander Gray,.....	1380	Millwright,	166 West 18th street.
James McAfee,.....	2259	Carpenter,	128 Eighth avenue.
James McCutcheon,.....	2443	Cartman,	215 West 16th street.
George J. Armstrong,..	2227	Turner,	172 West 18th street.
Noah Tucker,.....	1112	Cartman,	17th st, cor. 8th av.
Michael Lamie,.....	2022	Tinsmith,	133 West 16th street.
Frederick Lord,	3469	Safe-maker,	Eighth avenue.
James M. Barber,	3636	Ice-dealer,	119 West 19th street.
John T. Phillips,	3665	Gas-fitter,.....	221 West 20th street.
Albert H. Gearring,	2657	Spring-cot-ma'r,	242 West 17th street.
Mortimer Selkirk,.....	510	Carpenter,	99 Eighth avenue.
Henry T. Dodez,	552	Clerk,.....	164 West 18th street.
James H. Concklin,.....	....	Carpenter,	99 Eighth avenue.
John Matt, .....	....	Safes,	164 West 18th street.

Adrian Graff, Jr., and John H. Pullis, *Representatives*.

Forrest Hose Company, No. 58.*Stationed in Burling slip.*

House temporary. Carriage ordinary; built in 1851, by Pine & Hartshorn. Present number of men, 21. 900 feet of hose, in bad condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
William H. Bulteel, <i>Fore'n</i>	125	Bookbinder,	135 Fulton street.
William H. Baker, <i>Assis't</i> ,	2916	Fish,	119 Beekman street.
William Buckley, <i>Secr'y</i> , .	2914	Priv. watchman, .	229 Water street.
William C. Church, . . . .	....	Fish,	22 Peck slip.
James T. McDonald,	2919	Clerk,	305 Pearl street.
James McKay,	2912	Oysters,	31 Monroe street.
James Sullivan,	2932	Liquor-dealer, ..	Water street.
Michael Murray, . . . . .	....	Oysters,	119 Beekman street.
Cornelius Downey,	2915	Boatman,	229 Water street.
John Loon,	2923	Fish,	13 Lewis street.
Frederick T. May,	2922	do	119 Beekman street.
John Donahugh,	2921	Oysters,	do.
Richard Wilson,	2933	Fish,	31 Monroe street.
Thomas Lightfoot,	3066	do	119 Beekman street.
John Pettit, . . . . .	....	do	130 Beekman street.
James Landy,	3700	do	119 Beekman street.
Patrick Rogers,	3782	Boatman,	21 Front street.
John McNamara,	3759	Clerk,	19 Cherry street.
Patrick H. O'Neil,	391	Oysters,	121 Beekman street.
James Russell, . . . . .	....	Marketman,	229 Water street.
John Burke, . . . . .	....	Store-keeper, ...	8 Depeyster street.

James Sullivan and Cornelius Downey, *Representatives.*

Ion Hose Company, No. 59.*Stationed at Manhattanville, in Lawrence street.*

House temporary. Carriage ordinary; built in 1851, by Pine & Hartshorn. Present number of men, 12. 950 feet of hose, in ordinary condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Alfred Lyon, <i>Foreman</i>, ..	.....	Tinsmith,.....	Manhattanville.
James Pettit, <i>Assistant</i>,..	.....	Carpenter,.....	do.
James Richmond, <i>Secr'y</i> ,.	3585	Painter,.....	do.
Michael Dunn,	1959	Engineer,	do.
Terence Sheridan,.....	.....	Builder,	do.
Patrick Sullivan,	3655	Laborer,.....	do.
William Kniffen,	2652	Carpenter,	do.
Michael Lanihan,	432	Painter,	do.
John Moore,.....	1226	Wheelwright, ..	do.
James R. McArthur,....	1331	Mason,	do.
John Lynch,	3977	Liquors,	do.
Jno. McArthur, Jr.,.....	.....	Carpenter,.....	do.

James R. McArthur and James Pettit, *Representatives*.

M. T. Brennan Hose Company, No. 60.*Stationed at No. 12 Elm street.*

House in good order. Carriage in good condition; built in 1855, by Pine & Hartshorn. Present number of men, 23. 900 feet of hose, all of which is good. This company have also a hose-tender, in good condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Edward Walsh, <i>Foreman</i> ,	2395	Brass-finisher, ..	121 Leonard street.
Walter Roche, <i>Assistant</i> ,.	1388	Merchant,	do.
Lawrence Clancy, <i>Secr'y</i> ,	283	Clerk,	43 Franklin street.
George Pearson,	1386	do	94 White street.
Daniel Rooney, .....	....	Cartman,	12 Elm street.
John Plunkett,	1396	Type-founder, ...	133 Mulberry street.
James Hogan,	1384	Gentleman,	132 Leonard street.
Michael Flynn,	1389	Iron-moulder, ...	49 Elm street.
James McGowan,	2169	Paper-agent, ...	118 White street.
Charles O'Connor,	1387	Clerk,	119 White street.
Peter B. Curry,	1393	Merchant,	20 Mulberry street.
William Higgins,	1390	do	86 Centre street.
Evan Jones,	1397	Machinist,	506 Pearl street.
George W. Williams,	1394	Cabinet-maker, .	134 White street.
Michael Condron,	1398	Clerk,	193 Mulberry street.
Marcus Horbelt,	2547	Merchant,	25 Mulberry street.
Dennis Burns, .....	....	Marble-cutter, ..	472 Pearl street.
Christopher McQuade, ...	1906	Type-founder, ...	169 Hester street.
Morgan Jones,	3100	Plumber,	506 Pearl street.
Bradford Howard,	3463	Merchant,	108 Leonard street.
James McCullough,	2101	do	63 Centre street.
Michael Dunn, .....	....	Cooper,	52 Elm street.
Thomas A. Doran, .....	....	Clerk,	121 Leonard street.

Daniel Rooney and John Plunkett, *Representatives*.

Zephyr Hose Company, No. 61.

Stationed at No. 379 Fourth avenue.

House in good order. Carriage ordinary; built in 1856, by J. H. Sickels. Present number of men, 8. 900 feet of hose, in ordinary condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
J. Henry Whitney, <i>Fore'n</i> ,	3615	Clerk,	60 East 27th street.
William R. Wemple, <i>Assis't</i>	3624	do	91 East 13th street.
Philip C. Benjamin, <i>Secr.</i> ,	502	do	379 Fourth avenue.
Henry Keyser,	3619	do	do.
Alfred R. Whitney,	3617	do	60 East 27th street.
Augustus L. Thomas, ...	3618	do	989 Broadway.
John J. Labagh, .....	.....	do	4 Barrow street.
Clark W. Beach, .....	.....	do	83 West 29th street.

Alfred R. Whitney and Augustus L. Thomas, *Representatives.*

Minute Hose Company, No. 62.

Stationed at No. 380 West Forty-third street.

House temporary. At present doing duty with an old hose carriage. Four wheeled tender, building by Wm. Williams. Present number of men, 16. 900 feet of hose, in very bad condition.

NAMES OF MEMBERS.	Badge No.	OCCUPATION.	RESIDENCE.
Charles E. Simms, <i>Fore'n</i> ,	62	Butcher,	382 West 43d street.
Samuel Woolley, <i>Assist't</i> ,	3773	Builder,	337 West 47th street.
Franklin Favor, <i>Sec'ry</i> ,..	3777	Gentleman,	107 West 47th street.
Robert B. Leete,	3778	Gold-refiner,....	361 West 36th street.
Daniel Wanamaker,.....	3775	Sash & blinds, ..	271 West 46th street.
Joseph Foss,.....	3771	Grocer,.....	11th av.35th & 36th st.
Wm. S. Woolley,	3807	Builder,	335 West 47th street.
Thos. C. Riley,.....	3801	Blacksmith,	36th st.10th & 11th av.
David Clute,.....	3843	Butcher,	44th st.10th & 11th av.
George W. Thatcher, ...	2842	Wood-engraver,..	264 West 45th street.
Chas. L. Thatcher,.....	2733	Auctioneer,	214 West 44th street.
Chas. Fanning,.....	1325	Stone-cutter, ...	Eleventh avenue.
John K. Oliver,	384	Carpenter,.....	47th st.10th & 11th av.
Hiram Kenney,.....	686	Tinsmith,	11th av.46th & 47th st.
Isaac J. Ellison,.....	613	Stone-cutter, ...	11th av., near 43d st.
Freeman Campbell,	620	Lumber,	36th st., near 11th av.

Samuel Woolley and Franklin Favor, *Representatives*.

Members of the Exempt Engine Company.*Stationed at No. 202 Centre street.*

House in good order. Engine, formerly No. 42, double brake, piano style; 10-inch cylinders, 9-inch stroke; built in 1842, by Henry Waterman, Hudson, N. Y.; rebuilt in 1850, by Pine & Hartshorn. This company is commanded by an old experienced fireman, ex-engineer, Zophar Mills, and have an engine capable of throwing the largest quantity of water of any in the service.

NAMES OF MEMBERS.	OCCUPATION.	RESIDENCE.
Zophar Mills, <i>Foreman</i> ,	Merchant,	207 Madison street.
Floyd S. Gregg, <i>1st Assistant</i> , .	Fire-warden, . . .	39 Watts street.
John W. Garside, <i>2d Assistant</i> , .	Bell-ringer,	89 Crosby street.
Tobias Lawrence, <i>3d Assistant</i> , .	Inspector,	151 Hammond street.
C. E. Gildersleeve, <i>Secretary</i> , . .	Stationer,	70 Horatio street.
John G. Fisher, <i>Assistant Sec.</i> , .	Merchant,	89 Henry street.
James Cholwell, <i>Treasurer</i> , . . .	do	268 West 24th street.
James L. Miller,	Builder,	183 Tenth street.
John S. Giles,	do	181 Tenth street.
Frederick R. Lee,	Pres. Ins. Comp. .	1 Stanton street.
James Gilmore,	Surveyor,	146 Clinton street.
John Kettleman,	Mason,	288 West 18th street.
John Lynes,	Accountant,	47 St. Mark's place.
John R. Hopper,	Butcher,	300 Mott street.
Jacob Reiss,	Framer,	199 Seventh avenue.
Wm. H. Pegg,	Weigher,	2 Stone street.
James H. Boyd,	Painter,	205 Allen street.
Edward H. Brown,	Gentleman,	489 Houston street.
Edward Bonnell,	Tinsmith,	28 Second street.
Joseph E. Ebling,	Ex-commissioner	Harlem.
Lorenzo Delmonico,	Hotel,	Chambers st. & B'dway
Daniel T. Willetts,	Merchant,	218 Henry street.
Wm. M. Randell,	Sec'y Ins. Co., . .	122 East 21st street.
Charles Place, Jr.,	Merchant,	81 Second avenue.
Francis B. Ball,	Painter,	3d avenue & 84th st.
Gilbert M. Platt,	Builder,	162 East 21st street.
George C. Webster,	Gunsmith,	177 Broadway.

NAMES OF MEMBERS.	OCCUPATION.	RESIDENCE.
Wm. H. Harrison,	Cartman,.....	16 Bayard street.
Wm. H. Housner,.....	Sash-maker,	13 Gay street.
Joseph Marsh,.....	Surveyor,.....	70 Forsyth street.
Wm. Y. Taft,	Carpenter,	44 Horatio street.
Thomas Woodward,	do	62 Orchard street.
Enoch Radley,.....	Mechanic,.....	125 Sheriff street.
Isaac Scott,	Hotel,.....	81 West 11th street.
Napoleon Haymer,	Bell-hanger,	57 Hamersley street.
Howard E. Coates,	Cop.-plate print.,	55 Hester street.
John J. Silcocks,.....	Hatter,.....	441 Canal street.
Nelson D. Thayer,	Surveyor,	48 Eighth avenue.
John H. Steele,	Bookbinder,	531 Hudson street.
Levi Guernsey,	Carpenter,	93 Ludlow street.
John K. Lyon,.....	Clerk,	38 East 19th street.
Robert T. Entwistle,	Printer,	93 Ludlow street.
William Wright,.....	Merchant,	282 West 22d street.
John Creighton,	Clothier,.....	393 Hudson street.
Thomas Carter,.....	Plumber,	278 Broome street.
John Miller,.....	Coppersmith,....	255 South street.
Daniel Edsall,	Carpenter,	64 King street.
John J. Austin,.....	Livery-stables, ..	15 Second street.
George W. Wheeler,.....	Clerk,	172 Broome street.
George Duroche,.....	Agent,	126 Greene street.
Geoge A. Perry,.....	Glass-cutter,....	106 Eldridge street.
William F. Leggett,	Sec. Insurance, .	10 Albion place.
William C. Bryant,.....	Tailor,	71 West 44th street.
George Shannon,.....	Polisher,.....	242 Mulberry street.
William J. Jessup,	Ship-joiner,	11 Norfolk street.
A. J. Delatour,	Soda-water,	10 City Hall place.
John J. Gorman,.....	Plumber,	52 Ninth avenue.
James B. Hunt,.....	do	1078 Broadway.
William H. Irwin,.....	Cartman,	8 Jane street.
John Rush, Jr.,.....	do	19 Jane street.
Thomas M. Tallman,.....	Clerk,	44 Laight street.
George W. Gilmore,... ..	Painter,	135 Chrystie street.
George A. Henshaw,	Merchant,.....	118 West 10th street.
Robert B. Sanderson,.....	Fire-warden, ...	181 Church street.

NAMES OF MEMBERS.	OCCUPATION.	RESIDENCE.
Joseph W. Walsh,.....	Lithog. printer, .	138 Orchard street.
James Millward, Jr.,.....	Mouldings,.....	188 West 31st street.
David Henry,.....	Marble,.....	104 East 23d street.
John W. Farmer,	Plumber,	47 Ludlow street.
William H. Adams,	Clerk,	16 Lewis street.
Edward J. Knight,.....	Deputy Sheriff, .	111 Canal street.
Edward J. Westcott,	Accountant,....	
Edward J. Newman,.....	Machinist,	172 Forsyth street.
John E. Newman,.....	Carpenter,	do.
Silas G. Butler,	Insurance,	58 Wall street.
G. Scott Roe,	Stationer,.....	25 Vandam street.
George Berdan,.....	Clerk,	82 Grove street.
E. Beadle,.....	Carver,.....	231 Spring street.
John Kennard,.....	Bookbinder,....	Greenwich street.
William H. Bunas,	Locksmith,.....	199 Church street.
William A. Henshaw,.....	Merchant,	118 West 10th street.
William P. Daniels,	Ice-dealer,	105 Eighth avenue.
William E. Crary,.....	Merchant,	12 Hubert street.
William J. Minard,.....	Pianoforte,.....	481 Eighth avenue.
C. H. Cornell,	Clerk,	33 Canal street.

DOCUMENT No. 7.

BOARD OF ALDERMEN,

MARCH 4, 1857.

The following report of the Committee on Assessments, to whom was referred the petition of James McDonald, for remission of assessment, was received, laid on the table, and directed to be printed.

D. T. VALENTINE, *Clerk.*

The Committee on Assessments, to whom was referred the annexed petition of James McDonald, for remission of assessment, respectfully

REPORT:

That the petitioner was assessed for grading, curb, guttering, and flagging sidewalks in Forty-fifth street, between Second avenue and the East river, in the sum of one hundred and seventy-five dollars, on each of two lots, being upon improved property.

He asks to be relieved from a portion of the assessment, one hundred and seventy-five dollars, on the ground that, by the grading of the street, his property was damaged more than the whole amount of the assessment; yet, he is willing to pay an amount equal to that paid by the owners of vacant lots adjoining (one hundred dollars).

The annexed report of the Committee on Assessments, made to the Board of Councilmen, December 21, 1857, among other matters, says: "Your Committee cannot say that this is an illegal assessment; but, in consideration of the damage done his property, they are of the opinion that equity (if not law) upholds them in recommending that relief be granted to petitioner," &c.

If the undersigned were acting in the capacity of individuals, they might be disposed to grant relief to the petitioner, on equitable considerations alone. But, as officials, legislating for the whole people, they cannot grant relief to the petitioner, at the expense of a great number.

No doubt the property of the petitioner has been injured to a considerable extent—his houses standing at an altitude of some fifteen feet above the grade. The undersigned think that this party should have remonstrated at the proper time, before the assessment list was confirmed, which would have thrown the expense of the work on the persons who were benefited more than petitioner, and, thereby, relieve the city treasury from the burden, should the prayer of the petitioner be granted.

If parties will neglect to remonstrate at the proper time, they alone are to blame if the assessment is oppress-

ive; if they fail to do this, the Common Council cannot compensate them for neglecting their own business.

Your Committee doubted the power of the Common Council to grant relief in this instance, as well as numerous others of the same nature, which have engaged their attention since January, and they determined to become familiar with the laws governing the remission of assessments; they communicated with the Counsel to the Corporation on the subject, and received from him the subjoined document in reply.

His views are elaborately given, and should receive the attention of both Boards of the Common Council.

The many petitions now before the undersigned, if reported on favorably, would amount to about three thousand dollars, with a prospect of double the number, before the year expires.

His Honor the Mayor, in his first message, January 5th, 1858, speaks at length on this subject, and doubts the power of the Common Council to remit assessments; his Honor's views are sustained by the opinion of the legal officer of the Corporation.

Where the proper course is observed by the heads of departments, in giving out contracts, &c., by the publication of all contemplated public improvements, there ought not to exist any good cause for parties asking relief from assessments, or the Common Council making donations to property owners, to reimburse them for paying their indebtedness to the city.

Unless fraud be perpetrated in awarding contracts, or

in making out the assessment lists, your Committee believe it good policy to remit no more assessments; they recommend a strict adherence to the opinion of the Counsel to the Corporation, and offer for adoption the following resolution:

Resolved, That the petition of James McDonald, for relief from the payment of one hundred and seventy-five dollars, on lots Nos. 5 and 6, on map for grading Forty-fifth street, between Second avenue and East river, be, and the same is hereby denied.

THOS. STEPHENS,	}	<i>Committee on Assessments.</i>
THOS. McSPEDON,		
GEORGE STARR,		

LAW DEPARTMENT,
New York, Feb. 10, 1858.

THOMAS STEPHENS, ESQ.,
*Chairman of Committee on Assessments,
Board of Aldermen.*

DEAR SIR:—I have received your communication of the 5th inst., inclosing various petitions which have been presented to the Common Council, asking relief from assessments, imposed for the regulating or grading of the streets, for the laying out of the Central Park, and the extension of Walker street. You ask, whether the Common Council have the power to make a remission of the same, and I have the pleasure to reply: that the assessments which are imposed for the regulating and grading of streets, and those which are laid for the opening of streets and avenues, and the acquisition of lands for parks, are estimated and determined by different bodies, and their final confirmation is confided to separate and entirely dissimilar tribunals.

The former were, until the passage of the recent act of 1857, made out by the assessors of the Street Department, and are now, under that act, determined by the Deputy Tax Commissioners, and reviewed by the Board of Commissioners of Taxes and Assessments, the confirmation of the assessment being given, under the new act, as well as under the former laws, to the Common Council. The Common Council thus impose such assessment. The latter (the assessments for opening streets, avenues, parks, &c.) are determined by commissioners appointed by the Supreme Court, who make a report to the court, which has the power to review all objections laid before the

commissioners, and may either confirm the report, or send it back to them for revision and correction; and the act of 1813, provides, that the report, "when so confirmed, shall be final and conclusive, as well upon the Mayor, &c., as upon the owners, &c.; and also upon all other persons whomsoever."

In a communication which I recently addressed to the Comptroller, I had occasion to review the power of the Common Council to remit assessments confirmed by the Supreme Court, and I arrived at the conclusion, after a thorough examination of the matter, that it was not within their province to make such remission.

I annex a copy of that communication, and refer you to it for a more full expression of my views upon this subject.

As the Common Council confirms the assessments laid for the regulating and grading of streets, &c., it would at first seem that they have also the power to remit them; but, after a careful consideration of the matter, I have reached a different conclusion.

It must be kept in mind, that the assessments which it is proposed to remit, are a fund specifically set apart for the payment of the expenses of the improvement for which they are imposed. If they are remitted, then the expense of that improvement will fall, not upon the parties whose property has been immediately benefited by it, but upon the city treasury, upon the tax payers at large; the release from an assessment, therefore, will be in effect a gift to the party in whose favor the release is made.

I am convinced, that the remission of an assessment,

previously confirmed, is not within the power of the Common Council.

The thirty-first section of the charter of 1857, provides, "that no money shall be drawn from the city treasury, except the same shall have been previously appropriated to the purpose for which it is drawn."

By a reference to the tax bill, passed March 5, 1857, it will be seen, that no appropriation was therein made to meet expenditures incurred by the city, in refunding the amount of erroneous or illegal assessments; and that act expressly provides, that no portion of the respective sums therein named, shall be expended or applied to any other purposes than those for which the Supervisors are therein authorized to raise the same.

If these assessments are remitted, their amount will have to be paid directly from the city treasury. There is no fund in existence appropriated for this purpose, and, without this specific appropriation, I conceive that it would be a violation of the charter, on the part of the Common Council, to order such payment to be made.

In conclusion, permit me to say, that there is no hardship in refusing to grant the prayer of the petitioners. Parties whose lands are assessed, have abundant opportunities for correcting an erroneous or an oppressive assessment.

The law renders it incumbent upon the assessors to advertise, for ten days, in the Corporation papers, for the presentation of objections to their assessments, and a party has thirty days to make such objections; and if the Assessors (or Tax Commissioners under the new law) do not

amend the assessment to conform to such objections, it is their duty to send the assessment, and the objections, to the Common Council; and the parties may there again be heard, and relieved, before the assessment is confirmed; or if there is positive error or illegality in the assessment, and the Common Council refuse to rectify it, a certiorari may be obtained, and the Supreme Court will review the proceedings, and, if there be sufficient ground therefor, will set them aside. If, in this case, the petitioners for relief have neglected to avail themselves of all these remedies, which the law gives them, there certainly is no equity in their present application. I am of the opinion, that the Common Council have no power to remit assessments which have been confirmed, either by the Supreme Court or by themselves.

Very respectfully,

RICHD. BUSTEED,

Counsel to the Corporation.

LAW DEPARTMENT,
New York January 28, 1858.

HON. AZARIAH C. FLAGG,

Comptroller of the city of New York:

DEAR SIR:—I have received your note of the 8th inst., inclosing a petition presented to the Common Council by Isaac C. Kendall, praying relief from assessments imposed upon certain lots belonging to him, for the opening of One hundred and nineteenth and One hundred and twenty-first and One hundred and twenty-second streets, with the accompanying resolution of the Common Council, referring the matter to you for settlement, upon certain terms therein specified. You state in your note that you have doubts as to the power of the Common Council over these assessments, and request my opinion thereon.

In reply, I have the pleasure to state that I have examined this subject with care, and have not only, on account of the importance of the immediate matter before me, but because it has been customary for the Common Council for some year past to remit assessments of this character, and I am not aware that their power to make such remission has ever been critically examined.

I am constrained to say, that I do not find, either in any of the laws relating to the opening of streets, and the imposition of assessments therefor, or in any of the charters now in force, that the Common Council have any power to absolve a party whose lots have been assessed for the opening of streets from such assessment. The 178th section of the act of April 9th, 1813, provides that the report of the Commissioners appointed to make the estimate and

assessment of the loss and damage, or of the benefit and advantage to the respective owners, &c., shall, "when so confirmed by the said (Supreme) Court, be final and conclusive, as well upon the Mayor, Aldermen and Commonalty of the city of New York, as upon the owners, &c., and also upon all other persons whomsoever."

The assessments which are thus made by the Commissioners, and confirmed by the Supreme Court, are, in my opinion, to be regarded as a judgment in favor of the city against the parties upon whose lots they are imposed. It is true that a corporation, as an individual, can generally remit a judgment in its favor, but it seems to me that the scope and tenor of the acts relative to the opening, &c., of streets, show that it was the intention of the legislature that assessments for such purposes should not be remitted.

The assessments which are imposed under these acts, are a fund specifically set apart to defray the expenses of the improvements which are made under them, and if the Common Council should remit them, the payment for such improvements to the amount of the assessments remitted would have to be made from the city treasury, and the burden would be transferred from those whose property is immediately benefited by such improvements, to the tax payers at large.

The Corporation is a trustee for the tax payers of the city, and it would be a breach of an express trust on its part to apply any portion of the funds of the city, or of moneys owing to it, to other and different purposes than those to which they are appropriated by law.

Besides, the remission of an assessment would, in effect be a gift by the Common Council of the amount of the assessment to the individual in whose favor the remission was made; and I think it clear, that the Common Council have no power to make a gift of the amount of this assessment to Mr. Kendall.

If the legislature had intended that the Common Council should have the power to give away the public money, they would have said so.

I cannot find any express grant in the charters to the Common Council of the power to remit assessments, and I know of none from the grant of which it can be implied.

It appears that, by the resolution passed by the Common Council, it is made a condition, precedent to any settlement by you with Mr. Kendall, that he should pay five hundred dollars to the city. There is nothing in the papers before me to show what is the amount of the assessments from which he claims relief, but I infer that they exceed five hundred dollars, and, if so, the remission of the amount in which they exceed that sum, would, in my opinion, be an unauthorized act on your part, and on the part of the Common Council.

It is also recited in the resolution accompanying your note, that some of the assessments referred to have been "outlawed." If this is so, there can be no ground on which Mr. Kendall should seek relief from them, for the simple reason that they could never be enforced.

Mr. Kendall also alleges in his petition, that his lots were assessed through error, but he does not state in what

particular error was committed. Besides, if he was aggrieved, the law pointed out to him an easy and a full remedy. He could have appeared before the Commissioners, and have objected to their assessment, and, if not satisfied with their decision, he could have opposed the confirmation of their report before the Supreme Court, and have had his rights adjudicated upon by that tribunal. Failing to do so, he must be held to have acquiesced in the judgment of the Commissioners, and cannot at this late day, upon any ground, make a claim upon the Corporation for a waiver of the rights to which they have become entitled under the judgment aforesaid, or, in other words, he cannot now appeal to the legislative department of the city, and ask from it a reversal of that judgment.

Very respectfully, yours,

RICHARD BUSTEED,
Counsel to the Corporation.

DOCUMENT No. 8.

BOARD OF ALDERMEN,

MARCH 31, 1858.

The following report from the Committee on Police, to whom was referred the communication of his Honor the Mayor, relative to the sanitary condition of the various Police Station-houses, was received, laid on the table, and ordered to be printed.

D. T. VALENTINE, *Clerk.*

The Committee on Police, to whom was referred the communication from his Honor the Mayor, with the report of the Police Commissioners relative to the sanitary condition of the various Police Station-houses, respectfully

REPORT:

That they have visited and inspected the several Police Station-houses, with a view of ascertaining their condition, both in reference to cleanliness and to the accommodations provided for the officers and men, as well as for prisoners and lodgers. And also, with a view of making such recommendations to the Board as were suggested from such investigation.

Your Committee find that a number of the buildings

are totally unfitted for Station-house purposes, and would recommend that the subject be considered by the Common Council as soon as practicable, particularly in reference to the better accommodations for the officers and men on duty—a judicious arrangement of the rooms—making provision for the classification of prisoners and lodgers: the latter unfortunate class of beings are compelled to occupy these miserable holes, deprived of pure air, and subject to miasma, arising from the overcrowded state of the rooms, producing serious effects upon the constitutional health of these unfortunate people, who are obliged, from necessity, to seek a night's shelter.

The general health of the city, is also liable to suffer from these hot-beds of disease, and it is the imperative duty of the Common Council, in a sanitary point of view, to apply a speedy remedy for this evil.

In doing so, your Committee would recommend that particular attention be paid to the drainage and sewerage of the buildings, and where necessary, proper drains of sufficient capacity be constructed, to carry off the filth to the sewers, and remove the present objectionable ones that are now in some of the Station-houses; this will remedy, in a measurable degree, the chief cause of complaint, and the present offensive condition of the prison cells, especially in cases where they are located below the surface of the street.

Your Committee beg leave, also to call the attention of the Board to the present limited accommodation of the sleeping apartments for the patrolmen. In some instances, but one set of beds are used; this, owing to the want of more

space; and when one platoon of men are turned out for patrol duty, the men relieved are compelled to occupy the same beds vacated a few moments previous.

In regard to the rooms set apart for lodgers, which are generally located under ground, and adjoining the cells occupied by prisoners, some improvement is much needed, not only in reference to better ventilation, but, if possible, some provision should be made whereby they would be entirely separated from the prison cells. This class of unfortunates, who seek a night's shelter at the public expense manage, in some way or other, to avoid becoming wholly dependent on the city's charity; many of them once occupied respectable positions in society, and although reduced to poverty, have never yet been guilty of any crime; they should not, therefore, even for one night, be compelled to become associated with the depraved and vicious.

For the information of the Board, the condition of the various Station-houses is reported as follows, viz:

FIRST WARD.

This house, located in Franklin market, Old slip, is in an ordinary condition, but greatly in need of more room for lodgers, and it is not central enough. There is also a Sub-station-house, which is in a deplorable condition, having no sewer to carry away the filth which accumulates therein; there is room enough for improvement, and it should be attended to immediately.

SECOND WARD,

Is in a good condition, and has all the accommodation necessary.

THIRD WARD.

There is more room needed for lodgers; a sitting-room is also required for the officers; there is sufficient room in the building for these improvements.

FOURTH WARD.

This building is entirely unfit for a station-house, being too small. This is a case where they are in want of room for sleeping apartments. There is but one set of beds for the men; while one platoon rests, the others have to wait, and then retire, without their beds being aired or made up. The lot on which this house stands is owned by the city, being twenty-five by one hundred and fifty feet, and an angle of thirty feet in the rear, which affords a splendid site for a new house.

FIFTH WARD.

This house is in an ordinary condition, but ventilation is greatly needed; the water-closets ought to be differently located, as they are very offensive, having no ventilation.

SIXTH WARD.

This house wants painting, glazing and ventilating; also, room is needed for drying clothes; Croton water is needed in the officers' room.

SEVENTH WARD.

This house is located at the foot of Gouverneur slip, over the market; there is not sufficient room for lodgers; a great number are turned away every night. There is no sitting-room for the officers, and very poor sleeping

apartments; cells in bad condition; in fact the whole place is poorly constructed. There is plenty of room here for improvement.

EIGHTH WARD.

This house is in a leaky condition, greatly in want of ventilation, and wants repairing immediately.

NINTH WARD.

This house is in an ordinary condition; wants a little repairing done to the locks, doors and chairs.

TENTH WARD.

This house is situated over Essex Market; have not sufficient accommodation for lodgers; ventilation is greatly needed; the cells are in a miserable condition; the lodging-rooms are in the upper stories, where the waste-pipes get overflowed and leaking constantly; there is room enough for improvement.

ELEVENTH WARD.

This house is situated over Union Market, in Houston street; not room enough for lodgers; there are more applying nightly than can be accommodated; the lodging apartments are in bad condition; there is sufficient room here for improvement.

TWELFTH WARD.

This house is in a good condition, with the exception of the roof being out of repair.

THIRTEENTH WARD.

The cells are located very badly; there is not room enough

for lodgers; the lodging apartments are in bad condition; ventilation is greatly needed; privys are poorly located.

FOURTEENTH WARD.

This house is in an ordinary condition; with some few improvements, can be classed as one of the best in the city.

FIFTEENTH WARD.

This house is in an ordinary condition, but wants better ventilation and cleansing; new chairs and oil cloth are needed; the Corporation owns the rear building.

SIXTEENTH WARD.

This house has no ventilation whatever; it is greatly needed; there is plenty of room here for improvement.

SEVENTEENTH WARD.

In this house, the only improvement needed is ventilation in lodging apartments.

EIGHTEENTH WARD.

This house is in a good condition.

NINETEENTH WARD.

This house is greatly in need of ventilation; there is not sufficient room in the building; an extension can be made, as there is room for it.

TWENTIETH WARD.

There is a sitting-room needed here for the officers; cleansing and furniture are needed, and an extension of the

house would secure all the improvements necessary; more room is needed for lodgers.

TWENTY-FIRST WARD.

This house is in a deplorable condition, almost ready to fall down; a new house is greatly needed.

TWENTY-SECOND WARD.

This house is not large enough; there are only three cells; no room whatever for lodgers. The Captain and Sergeants have to sleep in one bed; there is no sitting-room; the room that the men sleep in is only thirty-nine feet deep and twenty feet wide; a new house is greatly needed in this Ward; in the present house there is no ventilation.

Your Committee, in conclusion, will state that immediate action should be taken in the matter.

H. R. HOFFMIRE,
CHARLES WILLMOT, } *Committee*
THOMAS STEPHENS, } *on Police.*

ANNUAL REPORT
OF THE
CITY INSPECTOR,
OF THE
CITY OF NEW YORK,
FOR THE
YEAR ENDING DECEMBER 31, 1857.

NEW YORK:

CHAS. W. BAKER, PRINTER, 29 BEEKMAN STREET.

1858.

THE UNIVERSITY OF CHICAGO

PHILOSOPHY DEPARTMENT

1950-1951

LECTURE NOTES

BY

WILLIAM V. DUNN

DOCUMENT No. 9.

BOARD OF ALDERMEN,

APRIL 26, 1858.

The following Annual Report of the City Inspector, for the year 1857, was received, laid on the table, and ordered to be printed.

D. T. VALENTINE, *Clerk.*

CITY INSPECTOR'S DEPARTMENT,
New York, April 26th, 1858.

To the Honorable the Common Council of the City of New York:

GENTLEMEN:—In conformity with the requirements of the ordinances, I herewith transmit the Annual Report of the number of deaths which occurred in the City of New York during the past year, (1857,) embraced in statements prepared in tabular form, showing the cause of death, together with the sex, nativity, color and age of the deceased; also statements showing the number of births and marriages in said city, which have been reported to this department, in compliance with the laws relative thereto, the same being accompanied with such suggestions and remarks as I have deemed to be demanded in connection therewith, and requiring the action of the municipal authorities, for the future improvement and preservation of the public health.

Respectfully submitted,

GEORGE W. MORTON,

City Inspector.

The subjects in this report, exhibited in tabular form, (both summary and detail,) of matters pertaining to this office, are presented in the following order, viz:

A General Summary, showing the total number of deaths reported to this department, divided into white and colored persons, males and females, adults and children, with the number of Still-born and Premature Births, Malformations, Old Age, Casualties, Suicides, &c., during the year.

INDEX TO STATISTICAL TABLES.

	PAGE.
<i>First</i> —A table exhibiting the number of deaths in each month, divided into adults and children; also showing the number of men, women, boys and girls, for the year.....	6
<i>Second</i> —A table of nativity of the deceased, exhibiting the number of each sex, in annual and monthly statements.....	7
<i>Third</i> —A table showing the mortality in the different Public Institutions, with the number of native, foreign and unknown birth, &c., in annual and monthly statements	8
<i>Fourth</i> —A table of mortality of white and colored persons, with sex and nativity, in monthly statements, for the year.....	9
<i>Fifth</i> —A table of deaths occurring from external causes, with nativity, color, sex and age	10-11
<i>Sixth</i> —Tables of mortality for the year, in monthly statements, showing the various causes of death, with nativity, colored persons, sex and age.....	12-83
<i>Seventh</i> —Recapitulation of the monthly returns of deaths, with nativity, color, ages and sex, for the year.....	84-85
<i>Eighth</i> —Recapitulation of the different diseases, with the sex, nativity, color and age, for the year.....	86-101
<i>Ninth</i> —Monthly recapitulation of diseases, with sex, nativity and color, for the year.....	102-117
<i>Tenth</i> —A table of diseases, arranged in classes and orders, showing sex, nativity, colored persons, public institutions, adults and children; with a recapitulation of each class.....	118-139
<i>Eleventh</i> —A table showing the number of deaths in each ward, for the year.....	140
<i>Twelfth</i> —A table exhibiting the number of deaths in the different Public Institutions, with diseases, sex, nativity and ages, during the year, printed on a large folding sheet—facing...	140
<i>Thirteenth</i> —A table of births in the city of New York, (<i>as reported</i>) showing sex and color, in monthly statements, for the year,.....	141
<i>Fourteenth</i> —A table of marriages for the year, (<i>as reported</i>) with color, condition in life and ages, in monthly statements....	142-143
<i>Fifteenth</i> —Meteorological register and recapitulation of the same, exhibiting monthly and yearly readings of three daily observations of the temperature and moisture of the atmosphere, for the year 1857.....	144-172

GENERAL SUMMARY.

The total number of deaths reported in 1857, was..... 23,333

Divided thus:

White persons.....	22,851	
Colored persons.....	482	
Total.....		<u>23,333</u>

Male adults.....	4,034	
Male children.....	8,584	
Total males.....		<u>12,618</u>

Female adults.....	3,524	
Female children.....	7,191	
Total females.....		<u>10,715</u>

Total number of adults.....	7,558	
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Total number of children.....	15,775	
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Total number of deceased persons.....		<u>23,333</u>
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From which deduct:

Still-born.....	1,558	
Premature Birth.....	459	
Malformations, (<i>various</i>) including Cyanosis....	126	
Old Age.....	204	
Casualties, Suicide, &c.—(<i>see table of External Causes</i> ,)	757	
Other sudden causes.....	34	
		<u>3,138</u>

Total number of deaths from Disease.....	<u>20,195</u>
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N.B.—Age for division of adults and children, 20 years.

RETURN OF DEATHS IN EACH MONTH, DIVIDED INTO ADULTS AND CHILDREN; ALSO
SHOWING THE NUMER OF DECEASED MEN, WOMEN, BOYS, AND GIRLS, FOR THE
YEAR 1857.

MONTHS.	TOTALS.	ADULTS.	CHILDREN.	MEN.	WOMEN.	BOYS.	GIRLS.
January.....	2047	641	1406	346	295	764	642
February.....	1783	592	1191	296	296	623	568
March.....	1963	636	1327	333	303	736	591
April.....	1791	641	1150	333	308	639	511
May.....	1776	658	1118	356	302	603	515
June.....	1462	492	970	274	218	530	440
July.....	2021	576	1445	325	251	789	656
August.....	2821	672	2149	350	322	1189	960
September	2463	640	1823	358	282	953	870
October.....	1875	697	1178	348	349	647	531
November.....	1605	656	949	373	283	511	438
December.....	1726	657	1069	342	315	600	469
TOTAL.....	23333	7558	15775	4034	3524	8584	7191

A TABLE OF NATIVITY OF THE DECEASED, EXHIBITING THE NUMBER OF EACH SEX, IN ANNUAL AND MONTHLY STATEMENTS,
FOR THE YEAR 1857.

COUNTRIES.	ANNUAL TOTALS.		JANUARY.		FEBRU.		MARCH.		APRIL.		MAY.		JUNE.		JULY.		AUGUST.		SEPT'R.		OCT'R.		NOV'R.		DEC'R.		
	Both	S. Male. Fem.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
Africa.....	3	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Austria.....	8	5	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Belgium.....	9	5	4	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
British America...	60	31	29	3	2	2	1	4	2	1	6	1	1	1	3	3	2	2	5	1	2	4	1	1	6	1	
Central America...	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Denmark.....	7	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
East Indies.....	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
England.....	459	256	203	16	22	19	26	17	18	11	27	24	24	7	18	12	23	22	18	20	22	19	17	18	2	18	
France.....	109	68	41	7	4	2	7	2	8	5	5	4	5	5	...	2	7	8	10	4	3	6	4	5	2	5	
Germany.....	1290	750	540	38	55	46	52	47	56	39	64	40	55	40	55	32	71	45	73	49	70	51	64	50	75	63	
Holland.....	21	13	8	2	...	...	2	...	1	2	1	1	...	...	1	3	3	...	...	1	...	1	...	...	...	...
Ireland.....	3465	1734	143	143	122	153	160	155	139	135	147	136	100	98	149	124	148	160	153	157	162	163	134	148	164	1	
Italy.....	36	25	11	7	1	1	2	2	...	1	...	...	...	...	3	...	1	...	3	2	2	3	4	...	3	1
Norway.....	5	5	1	1	1	1	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
Poland.....	11	8	3	...	1	...	...	...	2	...	1	...	2	1	1	...	...	1	...	...	...	...	1	...	...	...
Portugal.....	9	9	...	...	1	...	1	...	1	...	1	...	...	...	1	...	3	...	1	...	1	...	...	...	...	...
Prussia.....	35	14	21	...	1	5	2	3	1	2	...	2	1	1	1	1	2	1	1	1	2	1	1	1	1	3	
Russia.....	3	2	1	...	6	6	1	3	...	...	9	10	8	3	1	4	6	7	9	...	...	...	...	...	...	6
Scotland.....	165	97	68	7	2	...	8	...	...	...	...	...	1	...	...	...	1	...	...	...	...	...	...	...	...	...
South America.....	6	5	1	...	2	...	...	...	...	...	2	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...
Spain.....	10	8	2	...	...	...	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sweden.....	14	10	4	...	2	...	...	...	3	...	1	...	...	...	...	...	1	...	2	...	...	...	...	...	...	...
Switzerland.....	26	15	11	4	...	1	1	1	...	1	2	1	...	1	...	...	1	...	1	...	...	...	...	...	...	...
United States.....	17406	9417	7989	717	693	623	797	654	721	608	682	590	589	497	851	723	1261	1029	1021	913	706	612	593	506	663	517	
Unknown.....	92	83	9	2	5	1	3	...	4	2	11	...	14	1	12	1	4	...	7	...	5	1	7	1	9	2	
“ at Sea.....	20	13	7	1	...	...	1	1	1	1	...	1	...	...	1	1	3	1	2	...	1	2	...	...	...	...
Wales.....	21	12	9	2	...	1	1	1	2	...	2	1	1	1	1	...	...	1	...	2	...	...	...	...	...	...
West Indies.....	40	23	17	2	2	1	3	2	2	1	2	2	1	1	4	1	2	1	2	1	...	2	4	...	...	...
TOTAL.....	23333	12618	10715	1110	937	919	864	1069	894	972	819	959	817	804	658	1114	1539	1282	1311	1152	995	880	884	721	942	784	
RECAPITULATION.																											
Foreign Nativity..	5815	3105	2710	267	220	221	240	265	239	246	208	266	227	201	160	250	271	252	281	239	283	265	281	213	270	265	
United States.....	17406	9417	7989	840	717	693	623	797	654	721	608	682	590	589	497	851	723	1261	1029	1021	913	706	612	593	506	663	
Unknown.....	92	83	9	2	...	5	1	3	...	4	2	11	...	14	1	12	1	4	...	7	...	5	1	7	1	9	
“ at Sea.....	20	13	7	1	...	...	...	1	1	1	...	2	...	...	...	1	3	1	...	2	...	...	2	...	...	...
TOTAL.....	23333	12618	10715	1110	937	919	864	1069	894	972	819	959	817	804	658	1114	1539	1282	1311	1152	995	880	884	721	942	784	

A TABLE SHOWING THE MORTALITY IN THE DIFFERENT PUBLIC INSTITUTIONS, WITH THE NUMBER OF NATIVE, FOREIGN AND UNKNOWN BIRTH, &c., IN ANNUAL AND MONTHLY STATEMENTS, FOR 1857.

INSTITUTIONS.	TOTAL.	JAN'Y.	FEB'Y.	MARCH	APRIL.	MAY.	JUNE.	JULY.	AUG'T.	SEP'T.	OCT'R.	NOV'R.	DEC'R.
Alms-house, Blackwell's Island.....	319	24	23	20	18	22	16	30	32	39	29	29	37
Bellevue Hospital.....	689	60	50	51	51	57	47	54	59	59	71	70	60
City Hospital.....	283	18	27	22	24	17	20	44	24	22	22	16	27
City Prisons.....	35	5	3	2	2	6	4	2	4	2	2	1	2
Colored Home Hospital.....	105	6	7	7	13	10	7	11	12	7	6	12	7
Colored Orphan Asylum.....	17	1	.....	7	2	1	1	.....	1	.....	.....	3	1
Deaf and Dumb Institution.....	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
Home of the Friendless.....	10	1	2	1	2	1	1	.....	.....	1	.....	.....	1
House of Refuge.....	2	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....
Institutin for the Blind.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Island Hospital.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jews' Hospital.....	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Leak and Watt's Orphan-house.....	13	2	.....	2	2	1	2	1	1	1	.....	.....	9
Lunatic Asylum, Blackwell's Island.....	8	1	1	.....	1	.....	1	.....	1	1	.....	.....	1
Lunatic Asylum, Bloomingdale.....	72	8	7	6	6	10	4	3	9	5	6	5	3
Lying-in-Asylum.....	15	.....	1	.....	2	1	3	.....	.....	4	2	1	1
New York Juvenile Asylum.....	3	.....	.....	.....	.....	1	1	.....	.....	.....	.....	.....	.....
New York Orphan Asylum.....	3	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Old Ladies' Asylum.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Penitentiary Hospital, B. I.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Randall's Island Nursery Hospital.....	63	4	10	7	3	8	1	1	7	5	2	4	2
Roman Catholic Orphan Asylum.....	147	14	4	5	5	5	5	17	18	14	24	13	23
Saint Vincent's Hospital.....	5	1	1	1	.....	1	.....	.....	.....	.....	.....	1	.....
Small Pox Hospital, B. I.....	92	8	13	7	4	7	9	9	9	7	11	6	2
Ward's Island Emigration Hospital.....	33	6	5	5	3	2	2	1	2	1	.....	1	5
Work-house and Hospital, B. I.....	574	45	27	32	36	45	46	38	58	70	47	57	73
	50	2	2	3	3	3	2	2	6	3	13	6	5
Total (Annual and Monthly).....	2553	207	183	179	177	198	172	222	244	242	241	229	259
United States.....	1068	100	68	67	77	74	74	89	100	98	95	105	121
Foreign Nativity.....	1462	105	112	111	100	122	98	129	141	141	143	124	136
Unknown Nativity.....	23	2	3	1	.....	2	.....	4	3	3	3	.....	2
Deaths in Institutions.....	2553	207	183	179	177	198	172	222	244	242	241	229	259
Deaths in other parts of the city.....	20,780	1840	1600	1784	1614	1578	1290	1799	2577	2221	1634	1376	1467
Total.....	23,333	2047	1783	1963	1791	1776	1462	2021	2821	2463	1875	1605	1726

RETURN OF MORTALITY, OF WHITE AND COLORED PERSONS, WITH SEX AND NATIVITY, IN MONTHLY STATEMENTS, FOR 1857.

MONTHS.	WHITE.					COLORED.						
	TOTAL.	Male.	Fem.	NATIVITY.			Male.	Fem.	NATIVITY.			
				U. S.	For'n.	Unk'n			U. S.	For'n.	Unk'n	
January.....	2047	1086	921	1519	485	3	24	16	38	2	.....	40
February.....	1783	888	850	1274	459	5	31	14	42	2	1	45
March.....	1963	1046	875	1413	503	5	23	19	38	4	.....	42
April.....	1791	949	792	1284	450	7	23	27	45	4	1	50
May.....	1776	934	794	1227	490	11	25	23	45	3	.....	48
June.....	1462	789	634	1048	360	15	15	24	38	1	.....	39
July.....	2021	1095	879	1530	429	15	19	28	44	3	.....	47
August.....	2821	1514	1260	2244	523	7	25	22	46	.....	1	47
September.....	2463	1295	1136	1902	520	9	16	16	32	.....	.....	32
October.....	1875	979	867	1290	548	8	16	13	28	.....	1*	29
November.....	1605	858	711	1066	491	12	26	10	33	3	.....	36
December.....	1726	927	772	1156	532	11	15	12	24	3	.....	27
TOTAL.....	23333	12360	10491	16953	5790	108	255	224	453	25	4	482

* Born at sea.

A TABLE OF DEATHS OCCURRING FROM EXTERNAL CAUSES,

DISEASES.	TOTALS.			NATIVITY.						COLORED PERSONS		Under 1 Year.		1-2	
				UNITED STATES.		FOREIGN.		UNKN.							
	Both Sexes.	Male	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
Amputation of the Thigh.	2	1	1	....	1	1	....	....	....	....	....	....	....	....	....
Asphyxia.....	4	3	1	2	1	1	....	....	....	....	....	1	1	1	....
Burned or Scalded.....	108	47	61	36	38	11	22	....	1	1	....	2	5	11	8
Casualties, (various).....	152	134	18	44	11	88	7	2	....	....	2	1	3	2	1
Compression of the Brain from Injury	10	6	4	2	1	4	3	....	....	....	....	....	....	....	....
Concussion of the Brain.....	36	26	10	7	8	18	2	1	....	....	....	1	3	....	2
Cyanosis.....	41	20	21	20	21	....	....	....	....	....	1	20	21	....	....
Drowned.....	164	151	13	38	6	59	5	54	2	3	....	....	....	....	1
Executed.....	1	1	....	....	....	1	....	....	....	1	....	....	....	....	....
Exposure and Neglect.....	12	7	5	6	4	1	1	....	....	1	....	6	4	....	....
Fractures, (various).....	68	56	12	14	9	42	3	....	....	....	....	....	....	....	1
Frozen.....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....
Heat, Effects of.	2	1	1	....	....	1	1	....	....	....	....	....	....	....	....
Hydrophobia.....	2	2	....	1	....	1	....	....	....	....	....	....	....	....	....
Inflammation of the Brain f'm Injury	2	2	....	1	....	1	....	....	....	....	....	....	....	....	....
Insanity from Injury.....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
Killed or Murdered.....	63	54	9	19	2	34	7	1	....	....	....	5	2	....	....
Malformations, (various).....	85	48	37	48	37	....	....	....	....	....	....	48	36	....	....
Old Age.....	204	78	126	28	53	48	72	2	1	3	10	....	....	....	....
Poison.....	13	7	6	4	4	3	2	....	....	....	....	....	2	2	....
Premature Birth.....	459	230	229	230	228	....	1	....	....	2	3	230	229	....	....
Rupture of the Intestines, f'm a Fall	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
“ of the Liver from Injury.....	2	2	....	1	....	1	....	....	....	....	....	....	....	....	....
“ of the Spleen from a Fall.....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
Starvation.....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
Still-born.....	1558	938	620	938	620	....	....	....	....	11	13	938	620	....	....
Strangulation.....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
“ by a piece of Meat.....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
Suffocation, Accidental.....	19	11	8	8	6	8	2	....	....	....	....	8	6	....	....
Suicide, (various).....	72	43	29	12	9	20	20	2	....	1	....	....	....	....	....
Sun-stroke.....	14	13	1	1	....	1	1	....	....	....	....	....	....	....	....
Tetanus.....	36	20	16	10	14	10	2	....	....	....	....	6	12	1	....
Wounds of the Knee-joint.....	2	2	....	2	....	....	....	....	....	....	....	....	....	....	....
TOTAL, (external causes).....	3138	1909	1229	1473	1073	374	152	62	4	23	29	1266	944	17	13
By Injury, (as above).....	757	570	187	200	109	310	75	60	3	6	2	23	33	10	13
Otherwise, (as above).....	2381	1339	1042	1273	964	64	77	2	1	17	27	1243	911	1	....
By Disease.....	20195	10709	9486	7944	6916	2731	2558	34	12	235	195	3439	2814	1677	1452
TOTAL.....	23333	12618	10715	9417	7939	3105	2710	96	16	258	224	4705	375	1694	1465

N. B.—From the number 3138, deduct 52, (the number of colored persons), the remainder 3086 is the number of deaths of white persons, from external causes.

WITH NATIVITY, COLOR, SEX AND AGE, IN 1857.

2-5		5-10		10-15		15-20		20-25		25-30		30-40		40-50		50-60		60-70		70-80		80-90		90-100		100 and Upward		Ages Unknown	
Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
...	...	...	...	...	1	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
20	14	4	4	1	1	3	2	2	4	...	7	2	7	...	6	2	2	...	1	...	...	...	...	...	...	...	...	...	...
11	1	5	5	9	...	5	...	9	...	13	...	27	4	33	1	9	1	4	1	1	...	...	1	...	...	...	...	...	...
1	3	1	...	1	...	2	...	1	...	2	...	3	...	1	1	...	...	2	2	...	...	...	...	...	...	...	...	1	...
3	2	16	2	7	...	7	1	15	...	14	4	43	1	28	2	9	...	2	...	...	...	...	...	...	...	...	7	...	...
...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3	4	2	2	3	...	...	...	5	...	9	...	18	1	6	3	6	...	2	...	1	1	...	...	...	...	...	...	1	...
...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	1	...
...	...	...	...	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1	...
...	...	...	1	...	...	12	1	9	1	6	2	16	2	2	...	3	1	...	...	...	...	...	...	...	...	...	...	1	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	11	16	27	54	29	39	11	13	...	4	...	...
1	2	...	...	...	...	1	...	1	...	...	2	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	1	...	...	...	...	3	7	6	7	6	17	8	8	2	3	2	...	1	...	1	...	...	...	...	...	...	1	...
...	...	1	...	...	...	...	...	2	...	1	...	7	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	1	1	...	...	1	...	3	...	3	1	3	1	...	1	1	...	...	...	1	...	...	...	...	...	...	...	...	...
1	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
40	26	30	15	24	2	32	7	55	11	60	24	146	27	92	17	41	7	22	23	30	56	29	40	11	13	...	4	12	...
40	26	29	14	24	2	32	7	55	11	59	24	138	25	89	17	40	6	11	6	3	2	...	1	...	...	...	...	11	...
...	...	1	1	...	...	...	...	2	...	1	...	8	2	3	...	1	1	11	17	27	54	29	39	11	13	...	4	1	...
1345	1201	103	338	121	139	190	235	375	424	444	496	907	834	704	545	514	359	351	342	173	222	17	58	12	12	...	...	7	10
1385	1232	133	353	145	141	222	242	432	435	504	520	1053	861	796	562	555	366	373	365	203	278	76	98	23	25	...	4	19	10

REPORT OF DEATHS DURING

DISEASES.	TOTALS.			NATIVITY.						COLORED PERSONS.		Under 1 Year.		1-2	
				UNITED STATES.		FOREIGN.		UNKNOWN							
	Both Sexes.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
Abscess.....	2	1	1	....	1	1	....	....	....	....	....	....	1	....	....
“ of the Hip-joint.....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
“ Scrofulous.....	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
“ of the Thigh.....	1	....	1	....	1	....	....	....	....	....	....	....	....	....	....
“ of the Throat.....	1	1	....	1	....	....	....	....	....	....	....	1	....	....	....
Albuminuria&Bright’sDis.of Kys	7	4	3	....	1	4	2	....	....	....	....	....	....	....	....
Anemia.....	2	....	2	....	2	....	....	....	....	....	....	....	2	....	....
Aneurism of the Aorta.....	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
“ of the Heart.....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
Angina.....	5	5	....	5	....	....	....	....	....	....	....	....	....	2	....
“ Pectoris.....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....
Apoplexy.....	10	7	3	2	2	5	1	....	....	....	....	....	....	....	....
Asthma.....	2	1	1	1	....	....	1	....	....	....	....	....	....	....	....
Bleeding.....	1	....	1	....	1	....	....	....	....	....	....	....	1	....	....
“ from the Lungs.....	4	2	2	....	2	2	....	....	....	....	....	....	1	....	....
“ from the Navel.....	1	....	1	....	1	....	....	....	....	....	....	....	1	....	....
“ from the Stomach.....	4	2	2	1	2	1	....	....	....	....	....	....	1	....	....
“ from the Womb.....	2	....	2	....	....	....	2	....	....	....	....	....	....	....	....
Bowels, Disease of.....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
Brain, Disease of.....	3	2	1	2	1	....	....	....	....	....	....	2	....	....	....
Bronchitis.....	52	25	24	23	15	5	9	....	....	....	....	10	10	6	1
Burned or Scalded.....	16	6	10	5	4	1	6	....	....	....	....	....	1	1	2
Cancer.....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....
“ of the Breast.....	3	....	3	....	1	....	2	....	....	....	....	....	....	....	....
“ of the Face.....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....
“ of the Liver.....	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
“ of the Ovaries.....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....
“ of the Stomach.....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....
“ of the Womb.....	4	....	4	....	2	....	2	....	....	....	....	....	....	....	....
“ of the Womb & Bladder ..	1	....	1	....	1	....	....	....	....	....	....	....	....	....	....
Carbuncles.....	1	1	....	1	....	....	....	....	....	....	....	1	....	....	....
Casualties.....	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
“ by b’g crushed by Lumber	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
“ by Falls.....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
“ by the Kick of a Mule....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
Catarrh.....	3	1	2	....	2	1	....	....	....	....	....	....	....	....	....
Chicken Pox.....	1	1	....	1	....	....	....	....	....	....	....	1	....	....	....
Cholera Infantum.....	5	2	3	2	3	....	....	....	....	....	....	1	1	....	1
Cirrhosis of the Liver.....	5	4	1	....	1	4	....	....	....	....	....	....	....	....	....
Colic.....	3	3	....	2	....	1	....	....	....	....	....	2	....	....	....
Compression of the Brain.....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....
Concussion of the Brain.....	2	2	....	1	....	1	....	....	....	....	....	....	....	....	....
Congestion of the Brain.....	42	25	17	19	14	6	3	....	....	1	....	9	7	2	4
“ of the Heart and Lungs...	1	....	1	....	1	....	....	....	....	....	....	1	....	....	....
“ of the Liver.....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....
“ of the Lungs.....	27	18	9	14	9	4	....	....	....	....	....	6	2	2	3
Constipation of the Bowels.....	3	....	3	....	2	....	1	....	....	....	....	....	1	....	....
Consumption.....	259	137	122	42	50	95	72	....	....	8	5	3	2	3	2
Convulsions.....	154	89	65	85	61	4	4	....	....	....	....	67	36	15	15
“ Puerperal.....	3	....	3	....	2	....	1	....	....	....	....	....	....	....	....
Croup.....	66	33	33	33	32	....	1	....	....	1	....	4	6	12	11
Cyanosis.....	4	3	1	3	1	....	....	....	....	....	....	3	1	....	....
Debility.....	34	19	15	17	12	1	3	1	....	1	....	18	11	....	1
Delirium Tremens.....	8	8	....	3	....	5	....	....	....	....	....	....	....	....	....
Diabetes.....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
Diarrhoea.....	12	9	3	5	1	4	2	....	....	....	....	3	1	2	....

THE MONTH OF JANUARY, 1857.

[illegible]

[illegible]

REPORT OF DEATHS DURING

DISEASES.	TOTALS.			NATIVITY.						COLORED PERSONS.		Under 1 Year.		1-2	
				UNITED STATES.		FOREIGN.		UNKNOWN							
	Both Sexes.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
Jaundice.....	2	1	1	1	.....	.....	1	.....	.....	.....	.....	1	.....	.....	.....
Kidneys, Disease of.....	2	.....	2	.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....
Killed or Murdered	3	1	2	1	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....
“ by Stabbing	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Liver, Disease of.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Lues Venerea	8	3	5	3	4	.....	1	.....	.....	.....	.....	3	3	.....	.....
Lungs, Disease of.....	3	3	.....	1	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
Malformation	4	2	2	2	2	.....	.....	.....	.....	.....	.....	2	2	.....	.....
“ of the Anus.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
“ of the Head	2	1	1	1	1	.....	.....	.....	.....	.....	.....	1	1	.....	.....
“ of the Lungs.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
“ of the Spine	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Marasmus	104	57	47	52	42	5	5	.....	.....	1	.....	31	22	12	10
Measles.....	37	19	18	18	17	1	1	.....	.....	.....	.....	2	1	9	6
Mortification	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Lungs.....	2	1	1	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....
Old Age.....	16	4	12	2	7	2	5	.....	.....	.....	.....	.....	.....	.....	.....
Ovaries, Disease of.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Palsy	11	4	7	3	4	1	3	.....	.....	1	1	.....	.....	.....	.....
Parturition, Difficult	5	.....	5	.....	.....	.....	5	.....	.....	.....	.....	.....	.....	.....	.....
Pleurisy	2	1	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Poison	2	1	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
“ by Morphine	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Premature Birth	33	12	21	12	21	.....	.....	.....	.....	.....	.....	12	21	.....	.....
Quinsy	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Rheumatism	2	.....	2	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Rupture	2	2	.....	1	.....	1	.....	.....	.....	.....	.....	1	.....	.....	.....
“ of a Bloodvessel.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Intestines	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Scrofula	16	11	5	7	4	4	1	.....	.....	.....	.....	2	2	.....	.....
Scurvy	2	1	1	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Small Pox	66	35	31	30	25	5	3	.....	.....	4	.....	11	12	1	4
Softening of the Bones.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Brain	4	4	.....	2	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Stomach	2	2	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Spinal Disease	2	1	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
Still-born.....	148	93	55	93	55	.....	.....	.....	.....	1	1	93	55	.....	.....
Suffocation, Accidental	4	1	3	1	1	.....	2	.....	.....	.....	.....	1	1	.....	.....
Suicide, by Arsenic.....	2	1	1	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....
“ by Hanging	3	3	.....	.....	.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....
Suppression of Urine	2	2	.....	2	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Teething	15	6	9	6	9	.....	.....	.....	.....	.....	.....	2	1	3	7
Tetanus	3	3	.....	1	.....	2	.....	.....	.....	.....	.....	.....	.....	1	.....
Tumor	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Brain	1	.....	1	.....	1	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
Ulceration	4	2	2	1	2	1	.....	.....	.....	.....	.....	1	2	.....	.....
“ of the Anus	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
“ of the Bowels	3	1	2	.....	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....
Unknown, (not stated)	3	1	2	1	2	.....	.....	.....	.....	1	1	.....	1	.....	.....
“ to the Jury.....	2	2	.....	2	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....
Varioloid	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Vomiting	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Womb, Ossification of.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
TOTALS.....	2047	1110	937	840	717	267	220	*3	24	16	388	283	139	119

* Of whom 1 was born at sea.

3

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REPORT OF DEATHS DURING

DISEASES.	TOTALS.			NATIVITY.						COLORED PERSONS.		Under 1 Year.		1-2	
				UNITED STATES.		FOREIGN.		UNKNOWN							
	Both Sexes.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
Abscess.....	3	2	1	1	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Brain.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Kidneys.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ Lumbar.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Lungs.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Parotid Gland.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
Albuminuria&Bright’sDis.of Kys	9	5	4	1	1	4	3	.....	.....	.....	.....	.....	.....	.....	.....
Aneurism.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Aorta.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Angina.....	4	2	2	2	2	.....	.....	.....	.....	.....	.....	2	.....	.....	1
Apoplexy.....	13	7	6	3	2	4	4	.....	.....	1	.....	.....	.....	.....	.....
“ Serous.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Asphyxia.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bleeding.....	2	1	1	1	.....	.....	1	.....	.....	.....	.....	1	.....	.....	.....
“ from the Bowels.....	2	2	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ from the Lungs.....	6	2	4	2	2	.....	1	.....	1	.....	.....	.....	.....	.....	.....
“ from the Nose.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
“ from the Womb.....	4	.....	4	.....	.....	.....	4	.....	.....	.....	.....	.....	.....	.....	.....
Bowels, Disease of.....	2	1	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Brain, Disease of.....	3	1	2	1	2	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Bronchitis.....	32	19	13	13	10	6	3	.....	.....	.....	.....	5	6	3	1
Burned or Scalded.....	12	3	9	2	5	1	4	.....	.....	.....	.....	.....	1	2	1
Cancer.....	5	.....	5	.....	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Breast,.....	3	.....	3	.....	1	.....	2	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Mouth and Neck...	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Œsophagus.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Pylorus.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Stomach.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Stomach & Womb..	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Upper Jaw.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Womb.....	6	.....	6	.....	2	.....	4	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Womb & Ovaries...	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Casualties, by Falls.....	6	5	1	.....	.....	5	1	.....	.....	.....	.....	.....	.....	.....	.....
“ by Injury to the Spine....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ by Machinery.....	3	3	.....	.....	.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....
Catarrh.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Cholera Morbus.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Cirrhosis of the Liver.....	6	1	5	.....	.....	1	5	.....	.....	.....	.....	.....	.....	.....	.....
Colic.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Compression of the Brain.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Concussion of the Brain.....	5	5	.....	.....	.....	5	.....	.....	.....	.....	.....	.....	.....	.....	.....
Congestion of the Brain.....	37	18	19	14	12	4	7	.....	.....	.....	.....	7	4	3	3
“ of the Kidneys.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Lungs.....	20	12	8	11	6	1	2	.....	.....	.....	.....	8	4	2	.....
Consumption.....	234	116	118	50	44	66	74	.....	.....	7	7	5	2	2	1
Convulsions.....	133	58	75	57	74	1	1	.....	.....	1	2	43	50	8	15
“ Puerperal.....	3	.....	3	.....	.....	.....	3	.....	.....	.....	.....	.....	.....	.....	.....
Croup.....	69	36	33	36	31	.....	2	.....	.....	1	.....	13	6	8	10
Cyanosis.....	3	2	1	2	1	.....	.....	.....	.....	.....	.....	2	1	.....	.....
Debility.....	35	21	14	21	12	.....	2	.....	.....	.....	1	20	10	.....	1
Delirium Tremens.....	7	7	.....	1	.....	6	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diabetes.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Diarrhoea.....	14	8	6	6	3	2	3	.....	.....	1	.....	3	3	1	.....
Dropsy.....	26	7	19	4	7	3	12	.....	.....	.....	1	.....	.....	.....	.....
“ in the Chest.....	8	6	2	4	1	2	1	.....	.....	.....	.....	.....	.....	.....	.....
“ in the Head.....	77	46	31	44	31	2	.....	.....	.....	.....	.....	22	9	15	15

REPORT OF DEATHS DURING

DISEASES.	TOTALS.			NATIVITY.						COLORED PERSONS.		Under 1 Year.		1-2	
				UNITED STATES.		FOREIGN.		UNKNOWN							
	Both Sexes.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
Dropsy in the Heart.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Drowned.....	5	5	.....	1	.....	2	.....	2	.....	.....	.....	.....	.....	.....	.....
Dysentery.....	21	8	13	2	11	5	2	1	.....	.....	.....	1	7	.....	1
Dyspepsia.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Enlargement of the Heart.....	3	1	2	.....	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Liver.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Epilepsy.....	2	1	1	1	1	.....	.....	.....	.....	.....	.....	1	.....	.....	1
Eruption, Leprosy.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ Rose Rash.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Erysipelas.....	12	5	7	4	5	1	2	.....	.....	.....	.....	2	2	.....	2
Extravasation of Urine	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fever.....	9	6	3	4	.....	2	3	.....	.....	.....	.....	1	.....	2	.....
“ Bilious	2	2	.....	2	.....	.....	.....	.....	.....	1	.....	1	.....	1	.....
“ Congestive.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ Intermittent.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ Nervous.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ Puerperal.	10	.....	10	.....	1	.....	9	.....	.....	.....	.....	.....	.....	.....	.....
“ Remittent.....	6	2	4	2	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
“ Scarlet	152	70	82	68	81	2	1	.....	.....	.....	.....	5	3	17	17
“ Typhoid.....	9	5	4	2	1	3	3	.....	.....	.....	.....	.....	.....	.....	.....
“ Typhus	7	4	3	2	1	2	2	.....	.....	.....	.....	1	.....	.....	.....
Fracture of the Skull.....	4	3	1	1	1	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
Frozen.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Heart, Disease of.....	21	9	12	4	6	5	6	.....	.....	1	.....	.....	1	.....	.....
“ “ Rheumatic.....	5	1	4	1	2	.....	2	.....	.....	.....	.....	.....	.....	.....	.....
Hip, Disease of.....	2	2	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hooping Cough	19	8	11	8	11	.....	.....	.....	.....	.....	.....	5	5	2	3
Inflammation of the Bladder....	4	3	1	1	.....	2	1	.....	.....	1	.....	.....	.....	.....	.....
“ of the Bowels.....	25	12	13	7	10	5	3	.....	.....	.....	.....	4	4	1	1
“ of the Brain.....	32	17	15	15	14	2	1	.....	.....	1	.....	6	8	5	1
“ of the Heart.....	5	4	1	1	1	3	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Kidneys.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Liver.....	2	1	1	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Lungs.....	92	52	40	38	27	14	13	.....	.....	1	.....	24	14	7	8
“ of the Prostate Gland.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Stomach.....	10	4	6	3	4	1	2	.....	.....	.....	.....	1	1	.....	.....
“ of the Stomach & Bowels..	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Throat	4	3	1	3	.....	.....	1	.....	.....	.....	.....	1	.....	.....	.....
“ of the Tonsils.....	2	1	1	1	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
“ of the Womb.....	2	.....	2	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....
Insanity	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
“ Puerperal.....	2	.....	2	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....
Intemperance.....	13	7	6	2	1	3	5	2	.....	1	.....	.....	.....	.....	.....
Jaundice.....	6	3	3	3	2	.....	1	.....	.....	.....	.....	3	1	.....	1
Kidneys, Disease of.....	2	2	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Killed or Murdered.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
“ by Shooting.....	2	2	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Liver, Disease of	5	3	2	1	.....	2	2	.....	.....	.....	.....	.....	.....	.....	.....
Lues Venerea	4	1	3	1	3	.....	.....	.....	.....	1	.....	1	1	.....	.....
Lungs, Disease of	2	1	1	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....
Malformation.....	2	1	1	1	1	.....	.....	.....	.....	.....	.....	1	1	.....	.....
“ of the Heart.....	3	1	2	1	2	.....	.....	.....	.....	.....	.....	1	2	.....	.....
“ of the Lungs.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
“ of the Spine.....	1	1	1	1
Marasmus.....	85	43	42	42	39	1	3	1	1	28	21	7	9
Measles.....	31	16	15	16	15	1	3	2	3	9

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REPORT OF DEATHS DURING

DISEASES.	TOTALS.			NATIVITY.						COLORED PERSONS.		Under 1 Year.		1-2	
				UNITED STATES.		FOREIGN.		UNKNOWN							
	Both Sexes.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
Mortification of the Bowels.....	1	1	....	1	....	....	....	....	....	....	....	1	....	....	....
“ of the Rectum	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
Old Age	23	8	15	3	7	5	8	....	....	2	....	....	....	....	....
Palsy.....	5	3	2	2	2	1	....	....	....	1	1	....	....	....	....
Parturition, Difficult.....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....
Pleurisy.....	6	3	3	....	2	3	1	....	....	....	....	....	1	....	....
Premature Birth.....	33	17	16	17	16	....	....	....	....	1	....	17	16	....	....
Rheumatism.....	1	1	....	1	....	....	....	....	....	1	....	....	....	....	....
Rupture	2	....	2	....	1	....	1	....	....	....	....	....	1	....	....
Rupture of the Womb	2	....	2	....	....	....	2	....	....	....	....	....	....	....	....
St. Vitus' Dance.....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....
Scrofula	13	7	6	5	5	2	1	....	....	....	....	1	2	1	2
Scurvy.....	2	1	1	1	1	....	....	....	....	....	....	1	....	....	1
Small Pox.....	60	36	24	28	18	8	6	....	....	4	....	14	12	2	4
Softening of the Brain.....	4	2	2	1	....	1	2	....	....	....	....	....	....	....	....
“ of the Stomach.....	1	....	1	....	1	....	....	....	....	....	....	....	....	....	1
Spinal Disease.....	2	1	1	1	....	....	1	....	....	....	....	1	....	....	....
Sprue... ..	2	....	2	....	2	....	....	....	....	....	....	....	....	....	1
Still-born.....	130	82	48	82	48	....	....	....	....	3	....	82	48	....	....
Stricture of the Rectum.....	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
Suicide, by Cutting the Throat.	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
“ by Jumping f'm a window.	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....
“ by Laudanum.....	3	2	1	1	1	1	....	....	....	....	....	....	....	....	....
Teething.....	17	12	5	11	5	1	....	....	....	....	....	5	1	6	4
Tetanus	2	1	1	....	1	1	....	....	....	....	....	....	1	....	....
Tumor, Scrofulous.....	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
Ulceration.....	2	....	2	....	2	....	....	....	....	....	....	....	1	....	....
“ of the Bowels.....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
“ of the Lungs.....	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
“ of the Spine	2	1	1	1	1	....	....	....	....	....	....	....	....	....	....
Varioloid.....	2	....	2	....	1	....	1	....	....	....	....	....	....	....	....
Worms.....	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
Wounds of the Knee Joint.....	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
TOTALS.....	1783	919	864	693	623	221	240	5	1	31	14	346	255	99	116

* Margaret Drennan (a widow,) born in Ireland, 41 years a resident of New York, died at the Almshouse, Blackwell's Island, on the 17th of February, aged 104 years, and was buried in Calvary cemetery, Long Island.

THE MONTH OF FEBRUARY, 1857.

2-5		5-10		10-15		15-20		20-25		25-30		30-40		40-50		50-60		60-70		70-80		80-90		90-100		100 and Upward.		Ages Unknown.	
Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
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2	1	1	.	1
6	2	5	.	1	1	1	.	1	1	3	4	1	.	.	1
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1
127	123	29	33	10	14	12	27	39	38	40	43	74	81	59	49	38	28	20	23	15	22	6	9	4	1	..	1	1	1

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REPORT OF DEATHS DURING

DISEASES.	TOTALS.			NATIVITY.						COLORED PERSONS		Under 1 Year.		1-2	
				UNITED STATES.		FOREIGN.		UNKNOWN							
	Both Sexes.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
Dysentery.....	10	5	5	5	5	.....	.....	.....	.....	.....	.....	3	.....	1	5
Dyspepsia.....	2	2	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Enlargement of the Heart.....	10	1	9	.....	5	1	4	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Liver.....	2	.....	2	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Epilepsy.....	3	2	1	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Eruption, Rose Rash.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
Erysipelas.....	18	7	11	7	8	.....	3	.....	.....	.....	.....	4	7	.....	.....
“ of the Leg.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Exposure and Neglect.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Fatty Heart.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ Kidneys.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Fever.....	3	.....	3	.....	1	.....	2	.....	.....	.....	.....	.....	.....	.....	.....
“ Bilious.....	3	3	.....	.....	.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ Congestive.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ Gastric.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ Intermittent.....	2	1	1	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....
“ Nervous.....	2	.....	2	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
“ Puerperal.....	11	.....	11	.....	.....	.....	11	.....	.....	.....	.....	.....	.....	.....	.....
“ Remittent.....	2	2	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ Scarlet.....	199	102	97	93	93	9	4	.....	.....	2	5	14	10	23	19
“ Typhoid.....	7	7	.....	3	.....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ Typhus.....	12	5	7	3	4	2	3	.....	.....	.....	.....	.....	1	.....	.....
Fracture of the Skull.....	2	2	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fungus, Bleeding.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Heart, Disease of.....	15	8	7	5	2	3	5	.....	.....	.....	.....	.....	.....	.....	.....
“ Ossification of.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hip, Disease of.....	2	.....	2	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hooping Cough.....	24	7	17	7	16	.....	1	.....	.....	.....	.....	3	9	2	2
Inflammation.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
“ of the Bladder.....	2	2	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Bowels.....	39	19	20	15	12	4	8	.....	.....	1	.....	7	2	3	3
“ of the Brain.....	39	24	15	20	13	4	2	.....	.....	1	1	4	4	5	3
“ of the Heart.....	4	2	2	1	.....	1	2	.....	.....	1	.....	.....	.....	.....	.....
“ of the Kidneys.....	2	2	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Liver.....	3	2	1	2	.....	.....	1	.....	.....	.....	.....	.....	.....	1	.....
“ of the Lungs.....	123	67	56	52	45	15	11	.....	.....	3	2	18	28	17	3
“ of the Stomach.....	6	2	4	1	2	1	2	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Stomach & Bowels..	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
“ of the Stomach & Liver...	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Throat.....	9	5	4	5	4	.....	.....	.....	.....	.....	.....	2	.....	.....	1
“ of the Tonsils.....	2	1	1	1	1	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
“ of the Veins.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Womb.....	2	.....	2	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....
Influenza.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Insanity.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Intemperance.....	15	11	4	2	.....	9	4	.....	.....	.....	.....	.....	.....	.....	.....
Jaundice.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Kidneys, Disease of.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Killed or Murdered.....	2	1	1	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....
“ by Cutting the Throat...	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
“ by Shooting.....	3	3	.....	.....	.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....
Liver, Disease of.....	3	3	.....	2	.....	1	.....	.....	.....	.....	.....	1	.....	.....	.....
Lues Venerea.....	4	3	1	3	1	.....	.....	.....	.....	1	.....	3	.....	.....	.....
Malformation of the Anus.....	5	2	3	2	3	.....	.....	.....	.....	.....	.....	2	3	.....	.....
“ of the Heart.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
“ of the Lungs.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....

REPORT OF DEATHS DURING

DISEASES.	TOTALS.			NATIVITY.						COLORED PERSONS.		Under 1 Year.		1-2	
				UNITED STATES.		FOREIGN.		UNKNOWN							
	Both sexes.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
Malformation of the Spine.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Marasmus.....	91	58	33	57	33	1	.....	.....	.....	1	.....	39	24	9	5
Measles.....	27	16	11	15	11	1	.....	.....	.....	.....	1	2	1	7	4
Mortification of Bones of the Leg	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Lungs.....	5	4	1	.....	1	4	.....	.....	.....	.....	1	.....	.....	.....	.....
Mumps.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Old Age.....	25	10	15	3	4	7	11	.....	.....	.....	1	.....	.....	.....	.....
Palsy.....	12	5	7	2	2	3	5	.....	.....	1	.....	.....	.....	.....	.....
Parturition, Difficult.....	3	.....	3	.....	1	.....	2	.....	.....	.....	.....	.....	.....	.....	.....
Pleurisy.....	9	6	3	2	1	4	2	.....	.....	.....	.....	.....	.....	1	.....
Poison by Laudanum.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Premature Birth.....	39	20	19	20	19	.....	.....	.....	.....	.....	.....	20	19	.....	.....
Prostate Gland, Disease of.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Purulent Absorption.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Rheumatism.....	9	3	6	2	4	1	2	.....	.....	.....	.....	.....	.....	.....	.....
Rupture.....	2	.....	2	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Intestines.....	3	1	2	.....	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....
Scrofula.....	22	14	8	11	6	3	2	.....	.....	.....	.....	6	1	1	1
Scurvy.....	4	4	.....	4	.....	.....	.....	.....	.....	.....	.....	2	.....	2	.....
Small Pox.....	42	18	24	18	20	.....	4	.....	.....	.....	.....	8	7	5	8
Softening of the Brain.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Stomach.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sore Throat, Malignant.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
Spinal Disease.....	2	1	1	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....
Sprue.....	4	2	2	2	2	.....	.....	.....	.....	.....	.....	2	2	.....	.....
Starvation.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Still-born.....	130	73	57	73	57	.....	.....	.....	.....	.....	1	73	57	.....	.....
Strangulation by a piece of meat,	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Stricture of the Oesophagus.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
“ of the Urethra.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Suffocation, Accidental.....	2	1	1	1	1	.....	.....	.....	.....	.....	.....	1	1	.....	.....
Suicide.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
“ by Arsenic.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
“ by Cyanuret Potassæ.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ by Hanging.....	2	1	1	.....	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
“ by Laudanum.....	2	1	1	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....
Teething.....	24	16	8	15	8	1	.....	.....	.....	1	.....	6	2	10	4
Tetanus.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ulceration.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
“ of the Bowels.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Foot.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
“ of the Stomach.....	2	.....	2	.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....
“ of the Thigh.....	2	2	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Unknown to the Jury.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Varioloid.....	3	2	1	2	1	.....	.....	.....	.....	.....	.....	1	1	.....	.....
Vomiting.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Worms.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
TOTALS.....	1963	1069	894	797	651	263	239	† 4	† 1	23	19	367	285	144	94

* Margaret Quinn, (a widow,) born in Ireland, died at No. 113 Greenwich street, in the First Ward, on the 30th of March, aged 105 years, and was buried in the City Cemetery, Ward's Island.

† Of whom 1 male and 1 female were born at sea.

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REPORT OF DEATHS DURING

DISEASES.	TOTALS.			NATIVITY.						COLORED PERSONS.		Under 1 Year.		1-2	
				UNITED STATES.		FOREIGN.		UNKNOWN							
	Both Sexes.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
Abscess	6	2	4	2	4	...	...	...	...	...	...	1	1	...	1
“ of the Bowels.....	1	...	1	...	...	...	1	...	...	...	...	...	...	...	...
“ Lumbar	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...
Albuminuria&Bright'sDis.ofKys	12	11	1	4	1	7	...	...	...	...	...	1	1	...	...
Anemia.....	5	1	4	1	2	...	2	...	...	...	...	1	1	...	...
Aneurism of the Aorta.....	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...
Angina.....	2	2	...	2	...	...	...	...	...	...	...	...	...	...	...
Apoplexy.....	24	14	10	6	3	8	7	...	...	1	...	...	...	...	...
Asthma.....	6	3	3	1	1	2	2	...	...	...	...	...	...	...	...
Bleeding from the Lungs	6	5	1	3	...	2	1	...	...	1	...	...	...	...	...
“ from the Womb.....	3	...	3	...	2	...	1	...	...	...	...	...	...	...	...
Bowels, Disease of	3	2	1	2	...	...	1	...	...	...	...	1	...	...	...
Brain, Disease of.....	2	...	2	...	1	...	1	...	...	...	...	...	...	...	...
Bronchitis.....	48	23	25	17	20	6	5	...	...	1	...	6	14	7	2
Burned or Scalded.....	13	9	4	7	4	2	...	...	...	...	...	1	1	2	...
Cancer.....	1	...	1	...	1	...	...	...	...	...	...	...	...	...	...
“ of the Bowels and Liver..	1	...	1	...	1	...	...	...	...	...	...	...	...	...	...
“ of the Breast	1	...	1	...	...	...	1	...	...	...	...	...	...	...	...
“ of the Eye	1	...	1	...	...	...	1	...	...	...	...	...	...	...	...
“ of the Groin.....	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...
“ of the Jaw.....	1	1	...	...	...	1	...	...	...	...	...	...	...	...	...
“ of the Kidneys and Liver.	1	...	1	...	1	...	...	...	...	...	...	...	...	...	...
“ of the Liver.....	4	4	...	1	...	3	...	...	...	...	...	...	...	...	...
“ of the Pelvis.....	1	1	...	...	...	1	...	...	...	...	...	...	...	...	...
“ of the Stomach	4	3	1	2	...	1	1	...	...	...	...	...	...	...	...
“ of the Womb.....	5	...	5	...	3	...	2	...	...	1	...	...	...	...	...
Casualties.....	2	2	...	...	...	2	...	...	...	...	...	...	...	...	...
“ by Falls.....	4	4	...	2	...	2	...	...	...	...	...	...	...	1	...
“ by Railroad.....	2	2	...	1	...	1	...	...	...	...	...	...	...	...	...
“ by being Run over.....	1	1	...	...	...	1	...	...	...	...	...	...	...	...	...
Catarrh.....	3	...	3	...	3	...	...	...	...	...	...	...	3	...	...
Cholera Infantum	7	4	3	4	3	...	...	...	...	...	...	2	2	2	1
“ Morbus	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...
Cirrhosis of the Liver.....	2	2	...	1	...	1	...	...	...	...	...	...	...	...	...
Compression of the Brain.....	2	2	...	1	...	1	...	...	...	...	...	...	...	...	...
Concussion of the Brain.....	6	4	2	1	2	3	...	...	...	...	...	1	2	...	...
Congestion.....	1	...	1	...	1	...	...	...	...	...	...	...	...	...	...
“ of the Bowels.....	1	...	1	...	1	...	...	...	...	...	...	...	...	...	...
“ of the Brain.....	29	15	14	12	9	3	5	...	...	...	...	6	3	...	1
“ of the Lungs.....	24	14	10	11	8	3	1	...	1	1	...	4	5	1	...
Constipation of the Bowels	1	...	1	...	1	...	...	...	...	...	...	...	...	...	...
Consumption.....	213	108	105	43	44	65	61	...	...	4	3	3	6	4	5
Convulsions.....	101	60	41	59	40	1	1	...	...	...	...	46	26	6	12
Croup.....	56	23	33	23	33	...	...	...	...	...	...	5	3	5	15
Cyanosis.....	4	1	3	1	3	...	...	...	...	1	...	1	3	...	...
Debility	35	17	18	13	16	4	2	...	...	1	...	12	14	...	...
Delirium Tremens.....	6	5	1	...	...	5	1	...	...	...	...	...	...	...	...
Diabetes.....	1	...	1	...	1	...	...	...	...	...	...	...	...	...	...
Diarrhoea.....	13	8	5	8	3	...	2	...	...	...	...	3	2	2	1
Dropsy.....	14	9	5	4	2	5	3	...	...	...	...	...	...	...	1
“ in the Chest.....	6	2	4	...	4	2	...	...	...	...	...	...	...	...	1
“ in the Head.....	73	42	31	42	31	...	...	...	...	3	...	27	12	8	8
“ in the Heart.....	1	1	1
“ in the Ovaries	1	...	1	1
Drowned.....	9	8	1	1	...	4	...	3	1	1	1
Dysentery	8	5	3	4	1	1	2	1	...	2	...

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REPORT OF DEATHS DURING

DISEASES.	TOTALS.			NATIVITY.						COLORED PERSONS.		Under 1 Year.		1-2	
				UNITED STATES.		FOREIGN.		UNKNOWN							
	Both Sexes.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
Enlargement of the Heart.....	6	2	4	1	3	1	1	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Liver.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Epilepsy.....	4	2	2	1	1	1	1	.....	.....	1	.....	.....	.....	.....	.....
Erysipelas.....	24	12	12	11	11	.....	1	1	.....	.....	.....	7	9	.....	.....
Fainting.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fever.....	2	2	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ Bilious.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
“ Chagres and Panama.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ Congestive.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ Hectic.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
“ Intermittent.....	2	.....	2	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
“ Miliary.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
“ Nervous.....	2	.....	2	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
“ Puerperal.....	15	.....	15	.....	2	.....	13	.....	.....	.....	.....	.....	.....	.....	.....
“ Remittent.....	7	2	5	2	5	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
“ Scarlet.....	169	89	80	85	75	4	5	.....	.....	1	1	6	8	16	15
“ Typhoid.....	11	7	4	5	2	2	2	.....	.....	1	.....	.....	.....	1	.....
“ Typhus.....	14	5	9	3	3	2	6	.....	.....	.....	.....	.....	.....	.....	.....
Fistula of the Bladder.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fracture of the Arm.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ Breast bone.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
“ Leg.....	3	2	1	.....	.....	2	1	.....	.....	.....	.....	.....	.....	.....	.....
“ Neck.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ Skull.....	4	4	.....	.....	.....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....
Heart, Disease of.....	16	7	9	3	4	4	5	.....	.....	1	1	.....	.....	.....	.....
“ “ Rheumatic.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ “ Valvular.....	3	.....	3	.....	2	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
“ Ossification of.....	2	1	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping Cough.....	13	8	5	8	5	.....	.....	.....	.....	.....	.....	3	3	2	.....
Hysteria.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Inflammation.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Bladder.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Bones of the Foot..	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Bowels.....	30	11	19	9	12	2	7	.....	.....	1	.....	6	2	1	.....
“ of the Brain.....	28	21	7	19	6	2	1	.....	.....	1	1	6	1	4	3
“ of the Chest.....	2	1	1	1	1	.....	.....	.....	.....	.....	.....	1	1	.....	.....
“ of the Heart.....	8	5	3	1	2	4	1	.....	.....	.....	.....	.....	.....	.....	1
“ of the Kidneys.....	2	.....	2	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Liver.....	3	3	.....	.....	.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Lungs.....	110	61	49	32	34	29	15	.....	.....	3	3	14	16	9	3
“ of the Stomach.....	9	5	4	2	3	3	1	.....	.....	.....	.....	1	1	.....	.....
“ of the Throat.....	11	7	4	5	3	2	1	.....	.....	.....	.....	.....	1	3	2
“ of the Tonsils.....	2	1	1	1	1	.....	.....	.....	.....	.....	.....	1	.....	.....	1
Influenza.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Intemperance.....	15	8	7	4	1	4	6	.....	.....	1	1	.....	.....	.....	.....
Jaundice.....	3	2	1	2	1	.....	.....	.....	.....	.....	.....	1	1	.....	.....
Kidneys, Disease of.....	2	2	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Killed or Murdered, by Drown'g	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Liver, Disease of.....	2	2	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lues Venerea.....	8	5	3	3	3	2	.....	.....	.....	.....	.....	3	3	.....	.....
Malformation.....	3	2	1	2	1	.....	.....	.....	.....	.....	.....	2	1	.....	.....
“ of the Anus.....	2	2	.....	2	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....
“ of the Heart.....	4	3	1	3	1	.....	.....	.....	.....	.....	.....	3	1	.....	.....
Marasmus.....	100	56	44	51	43	4	1	1	.....	2	3	36	27	8	7
Measles.....	13	8	5	8	5	.....	.....	.....	.....	.....	.....	2	.....	2	2
Milk Leg.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....

THE MONTH OF APRIL 1857.

2-5		5-10		10-15		15-20		20-25		25-30		30-40		40-50		50-60		60-70		70-80		80-90		90-100		100 and Upward.		Ages Unknown.	
Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
1			1									1	1				1												
	1								1			1			1														
												1																	
				2										1															
1													1						1										
								1							1					1									
	1								1				1																
									7		4		3		1														
1	3		1	2	1	1	1												1			1							
52	42	12	13																										
2							1			1	1				3				1					1					
1	1	2	2				1		2	1		1	1	2						1									
										1																			
														1															
										2		1		1				1											
1						1		1				2	1	2	2	2		2	1	1									
							1						1					1											
																			1			1							
2	2			1																									
		1											1																
																			1										
1			1								2		5	2		1	1	1											
4	1	3	1				2	1		1		1	1				1												
								3				1	2	1															
	1										1																		
														2		1													
7	5				1	3	1	2		1		6	6	7	7	7	2	2	3	3		2		1					
1						1		1					1	1	1		1												
2												2																	
														1	3	1													
				1				1			1		3	6	3														
												1						2											
												2																	
								1						1															
8	4	1	2																										
3	3	1																											
											1																		

REPORT OF DEATHS DURING

DISEASES.	TOTALS.			NATIVITY.						COLORED PERSONS.		Under 1 Year.		1-3	
				UNITED STATES.		FOREIGN.		UNKNOWN							
	Both Sexes.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
Mortification of the Kidneys....	1	1	....	1	....	....	....	....	....	1	..	....	....	....	....
“ of the Lungs.....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
Mumps.....	1	1	....	1	....	....	....	....	....	....	....	1	....	....	....
Old Age.....	19	6	13	4	6	2	7	....	....	..	2	....	....	....	....
Palsy.....	12	5	7	3	5	2	2	....	....	..	1	....	....	....	....
Parturition, Difficult.....	2	....	2	....	....	....	2	....	....	....	....	....	....	....	....
Pleurisy.....	6	5	1	1	1	4	....	....	....	....	....	....	....	1	....
Poison by Lucifer matches....	1	....	1	....	1	....	....	....	....	....	....	....	....	....	....
“ by Rum.....	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
Premature Birth.....	35	15	20	15	20	....	....	....	....	..	2	15	20	....	....
Rheumatism.....	4	3	1	2	....	1	1	....	....	....	....	....	....	....	....
Rupture.....	1	....	1	....	1	....	....	....	....	....	....	....	....	....	1
“ of the Aorta.....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
“ of the Intestines.....	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
“ of the Navel.....	1	....	1	....	1	....	....	....	....	....	....	....	1	....	....
“ of the Womb.....	1	....	1	....	1	....	....	....	....	....	....	....	....	....	....
St. Vitus' Dance.....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
Scrofula.....	16	8	8	6	5	2	3	....	....	....	....	....	2	4	1
Small Pox.....	42	20	22	20	19	....	3	....	....	..	1	7	8	2	6
Softening of the Brain.....	3	2	1	1	....	1	1	....	....	....	....	....	....	....	....
Sore Throat.....	1	....	1	....	1	....	....	....	....	....	....	....	....	....	....
Spinal Disease.....	3	1	2	1	....	....	2	....	....	....	....	....	....	....	....
Still-born.....	128	85	43	85	43	....	....	....	....	1	..	85	43	....	....
Stone.....	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
Stricture of the Urethra.....	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
Suffocation, Accidental.....	1	....	1	....	1	....	....	....	....	....	....	....	1	....	....
Suicide by Arsenic.....	2	2	....	1	....	1	....	....	....	....	....	....	....	....	....
“ by Drowning.....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
“ by Laudanum.....	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
“ by Narcotics.....	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
Suppression of Menses.....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....
Teething.....	28	16	12	15	12	1	....	....	....	....	....	9	6	4	6
Tetanus.....	4	2	2	1	2	1	....	....	....	....	....	1	1	....	....
Tumor of the Abdomen.....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....
“ Malignant.....	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
“ of the Ovaries.....	1	....	1	....	1	....	....	....	....	..	1	....	....	....	....
Ulceration.....	1	....	1	....	1	....	....	....	....	....	....	....	1	....	....
“ of the Bladder.....	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
“ of the Brain.....	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
“ of the Intestines.....	2	2	....	1	....	1	....	....	....	....	....	....	....	....	....
“ of the Spine.....	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
“ of the Stomach.....	2	....	2	....	1	....	1	....	....	....	....	....	1	....	....
Unknown to the Jury.....	2	1	1	1	....	....	....	....	1	....	....	....	....	....	....
Varioloid.....	1	....	1	....	1	....	....	....	....	....	....	....	1	....	....
TOTALS.....	1791	972	819	721	608	246	208	*5	*3	23	27	333	258	97	97

* Of whom 1 male and 1 female were born at sea.

REPORT OF DEATHS DURING

DISEASES.	TOTALS.			NATIVITY.						COLORED PERSONS.		Under 1 Year.		1-3	
				UNITED STATES.		FOREIGN.		UNKNOWN							
	Both Sexes.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
Abscess.....	3	2	1	2	....	....	1	....	....	....	....	2	....	....	....
“ of the Abdomen.....	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
“ of the Leg.....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
“ of the Liver.....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
“ Lumbar.....	2	2	....	....	....	2	....	....	....	....	....	....	....	....	....
“ of the Throat.....	1	1	....	1	....	....	....	....	....	....	....	1	....	....	....
Albuminuria&Bright'sDis.of Kys	12	7	5	2	2	5	3	....	....	....	....	....	....	....	....
Anemia.....	4	2	2	2	2	....	....	....	....	....	....	....	2	....	....
Aneurism.....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
Apoplexy.....	14	9	5	3	1	6	4	....	....	....	....	....	....	....	....
Asphyxia.....	1	....	1	....	1	....	....	....	....	....	....	....	1	....	....
Bleeding.....	1	1	....	1	....	....	....	....	....	....	....	1	....	....	....
“ from the Bowels.....	3	2	1	2	....	....	1	....	....	....	....	1	....	....	....
“ from the Lungs.....	5	3	2	2	1	1	1	....	....	....	....	....	....	....	....
“ from the Navel.....	1	....	1	....	1	....	....	....	....	....	....	....	1	....	....
“ from the Womb.....	1	....	1	....	1	....	....	....	....	....	....	....	....	....	....
Brain, Disease of.....	2	2	....	1	....	1	....	....	....	....	....	....	....	1	....
Bronchitis.....	32	22	10	17	8	5	2	....	....	1	....	11	3	3	2
Burned or Scalded.....	8	4	4	3	3	1	1	....	....	....	....	1	....	....	....
Cancer.....	7	....	7	....	3	....	4	....	....	....	....	....	....	....	....
“ of the Abdomen.....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....
“ of the Breast.....	2	....	2	....	1	....	1	....	....	....	1	....	....	....	....
“ of the Jaw.....	1	....	1	....	1	....	....	....	....	....	....	....	....	....	....
“ of the Liver.....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
“ of the Pleura Lung & Kid.	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
“ of the Stomach.....	2	1	1	....	1	1	....	....	....	....	....	....	....	....	....
“ of the Womb.....	5	....	5	....	4	....	1	....	....	....	....	....	....	....	....
Carbuncles.....	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
Casualties, by Falls.....	7	5	2	1	....	4	2	....	....	....	....	....	....	....	....
“ by Injury to the Head....	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
“ by Railroad.....	3	1	2	1	1	....	1	....	....	....	....	....	1	....	....
“ being Run over by an Eng.	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
Catarrh.....	3	....	3	....	3	....	....	....	....	....	....	....	1	....	1
Cholera Infantum.....	8	3	5	3	5	....	....	....	....	....	....	3	4	....	....
“ Morbus.....	2	1	1	....	....	1	1	....	....	....	....	....	....	....	....
Cirrhosis of the Liver.....	4	2	2	....	....	2	2	....	....	....	....	....	....	....	....
Colic.....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....
Compression of the Brain.....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
“ “ “ f'm Inj'y.....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....
Concussion of the Brain.....	5	3	2	1	1	2	1	....	....	....	....	....	....	....	....
Congestion.....	1	....	1	....	1	....	....	....	....	....	....	....	1	....	....
“ of the Bowels.....	1	....	1	....	1	....	....	....	....	....	....	....	....	....	....
“ of the Brain.....	27	14	13	8	8	5	5	1	....	....	....	1	4	4	....
“ of the Liver.....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....
“ of the Lungs.....	23	10	13	6	10	4	3	....	....	....	....	1	7	2	....
Consumption.....	222	121	101	48	39	73	62	....	....	3	3	6	1	3	2
Convulsions.....	125	67	58	67	54	....	4	....	....	1	1	54	43	8	5
“ Puerperal.....	4	....	4	....	4	....	....	....	....	....	....	....	....	....	....
Croup.....	38	22	16	22	16	....	....	....	....	....	....	3	4	7	4
Cyanosis.....	3	2	1	2	1	....	....	....	....	....	....	2	1	....	....
Debility.....	27	15	12	14	11	1	1	....	....	1	....	11	8	1	....
Delirium Tremens.....	11	9	2	3	....	6	2	....	....	1	....	....	....	....	....
Diarrhœa.....	17	10	7	10	6	....	1	....	....	....	....	6	2	2	2
Dropsy.....	29	11	18	6	6	5	12	....	....	1	1	....	....	....	....
“ in the Chest.....	9	5	4	3	1	2	3	....	....	1	....	....	....	1	....
“ in the Head.....	69	37	32	35	31	2	1	....	....	1	....	11	12	12	13

REPORT OF DEATHS DURING

DISEASES.	TOTALS.			NATIVITY.						COLORED PERSONS		Under 1 Year.		1-2	
				UNITED STATES.		FOREIGN.		UNKNOWN							
	Both Sexes.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
Dropsy in the Heart.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ in the Ovaries.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Drowned.....	24	24	.....	10	.....	5	.....	9	.....	2	.....	.....	.....	.....	.....
Dysentery.....	6	3	3	2	2	1	1	.....	.....	.....	.....	1	1	1	.....
Dyspepsia.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Enlargement of the Heart.....	3	1	2	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Liver.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
“ of the Liver and Spleen ..	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Epilepsy.....	6	1	5	1	3	.....	2	.....	.....	.....	1	.....	.....	.....	.....
Eruption, Erythema.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Erysipelas.....	12	5	7	5	7	.....	.....	.....	.....	.....	.....	2	6	.....	.....
Fever.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
“ Bilious.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
“ Intermittent.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ Puerperal.	12	.....	12	.....	2	.....	10	.....	.....	.....	.....	.....	.....	.....	.....
“ Remittent.....	5	3	2	2	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ Scarlet.....	153	64	89	62	83	2	6	.....	.....	2	.....	5	8	17	14
“ Typhoid.....	10	6	4	1	2	5	2	.....	.....	1	1	.....	.....	.....	.....
“ Typhus.....	15	8	7	4	3	4	4	.....	.....	1	.....	.....	.....	1	1
Fistula of the Bladder.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fracture of the Ankle joint.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Leg.....	2	2	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Neck.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Skull.....	2	2	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fungus, Bleeding.....	2	.....	2	.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....
Heart, Disease of.....	28	15	13	9	5	6	8	.....	.....	.....	.....	.....	.....	1	.....
“ “ Rheumatic.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ “ Valvular.....	4	2	2	2	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....
Hip, Disease of.....	2	1	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hooping Cough.....	15	6	9	6	9	.....	.....	.....	.....	.....	.....	1	4	1	3
Hydrophobia.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Inflammation of the Bowels.....	26	15	11	9	6	6	5	.....	.....	.....	1	2	4	4	.....
“ of the Brain.....	35	21	14	18	13	3	1	.....	.....	.....	1	7	4	3	2
“ of the Chest.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
“ of the Heart.....	5	4	1	3	1	1	.....	.....	.....	1	1	.....	.....	.....	.....
“ of the Liver.....	3	3	.....	1	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Lungs.....	106	58	48	38	31	20	17	.....	.....	3	3	17	9	12	8
“ of the Stomach.....	7	2	5	.....	4	2	1	.....	.....	.....	.....	.....	1	.....	.....
“ of the Throat.....	5	3	2	3	2	.....	.....	.....	.....	.....	.....	.....	1	1	.....
“ of the Tonsils.....	3	3	.....	2	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Veins.....	2	.....	2	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....
Influenza.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Insanity.....	2	1	1	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Intemperance.....	16	9	7	.....	1	9	6	.....	.....	.....	.....	.....	.....	.....	.....
Jaundice.....	2	2	.....	.....	.....	2	.....	.....	.....	1	.....	.....	.....	.....	.....
Kidneys, Disease of.....	2	1	1	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Killed or Murd. by Blows on H'd	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ by Drowning.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
“ by Stabbing.....	2	2	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ by Stab'g in the Abdomen	2	2	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
Liver, Disease of.....	4	2	2	2	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....
Lues Venerea.....	9	3	6	2	6	1	.....	.....	.....	.....	.....	2	4	.....	1
Lungs, Disease of.....	1	1	1
Malformation.....	1	1	1	1
“ of the Anus.....	1	1	1	1
“ of the Heart.....	4	2	2	2	2	2	2

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REPORT OF DEATHS DURING

DISEASES.	TOTALS.			NATIVITY.						COLORED PERSONS.		Under 1 Year.		1-2	
				UNITED STATES.		FOREIGN.		UNKNOWN							
	Both Sexes.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
Malformation of the Lungs	1	....	1	....	1	....	....	....	....	..	..	..	1	....	....
Marasmus	91	50	41	43	37	7	4	....	....	..	1	31	32	6	4
Measles.....	17	9	8	9	8	....	....	....	....	..	..	1	1	3	3
Mortification	1	1	....	....	....	1	....	....	....	..	..	....	....	....	....
“ of the Bowels.....	1	....	1	....	....	....	1	....	....	..	1	....	....	....	....
“ of the Leg.....	1	....	1	....	....	....	1	....	....	..	..	....	....	....	....
“ of the Lungs.....	1	1	....	....	....	1	....	....	....	..	..	....	....	....	....
Old Age.....	18	11	7	3	3	8	4	....	....	..	..	....	....	....	....
Ossification of the Arteries.....	1	....	1	....	1	....	....	....	....	..	1	....	....	....	....
Palsy	13	10	3	3	....	7	3	....	....	..	..	....	....	1	....
Parturition, Difficult.....	2	....	2	....	....	....	2	....	....	..	..	....	....	....	....
Pleurisy.....	5	3	2	2	1	1	1	....	....	1	..	1	....	....	....
Poison by Laudanum.....	2	2	....	....	....	2	....	....	....	..	..	....	....	....	....
“ Oxalic Acid.....	2	1	1	....	....	1	1	....	....	..	..	....	....	....	....
Premature Birth	39	19	20	19	20	....	....	....	....	..	1	19	20	....	....
Purulent Absorption.....	2	2	....	....	....	2	....	....	....	..	..	....	....	....	....
Rheumatism.....	6	5	1	3	....	2	1	....	....	..	..	....	....	....	....
Rupture of the Intestines.....	1	1	....	1	....	....	....	....	....	..	..	....	....	....	....
“ of the Spleen	1	1	....	....	....	1	....	....	....	..	..	....	....	....	....
St. Vitus' Dance.....	1	1	....	1	....	....	....	....	....	..	..	....	....	....	....
Scrofula.....	19	11	8	5	5	6	3	....	....	1	..	1	2	1	....
Small Pox.....	40	22	18	21	16	1	2	....	....	..	..	6	5	3	5
Softening of the Brain.....	1	....	1	....	1	....	....	....	....	..	1	....	....	....	....
“ of the Stomach.....	1	1	....	1	....	....	....	....	....	..	..	....	....	1	....
Sore Throat.....	2	1	1	....	1	1	....	....	....	..	..	....	1	....	....
Spinal Disease.....	4	3	1	3	1	....	....	....	....	..	1	....	....	....	1
Sprue... ..	2	1	1	1	1	....	....	....	....	1	..	1	....	....	....
Still-born.....	138	81	57	81	57	....	....	....	....	1	2	81	57	....	....
Suffocation, Accidental.....	2	1	1	....	1	1	....	....	....	..	..	....	1	....	....
Suicide, by Arsenic.....	2	....	2	....	....	....	2	....	....	..	..	....	....	....	....
“ by Corrosive Sublimate...	1	1	....	....	....	....	....	1	....	..	..	....	....	....	....
“ by Cutting the Throat....	1	1	....	....	....	1	....	....	....	..	..	....	....	....	....
“ by Cyanuret Potassæ.....	1	....	1	....	1	....	....	....	....	..	..	....	....	....	....
“ by Laudanum	1	....	1	....	....	....	1	....	....	..	..	....	....	....	....
“ by Prussic Acid.....	1	1	....	....	....	1	....	....	....	..	..	....	....	....	....
“ by Shooting.....	1	1	....	....	....	1	....	....	....	..	..	....	....	....	....
“ by Strangulation	1	1	....	....	....	1	....	....	....	..	..	....	....	....	....
Teething.....	24	13	11	13	11	....	....	....	....	..	..	8	5	5	6
Tetanus.....	2	2	....	1	....	1	....	....	....	..	..	1	....	....	....
Ulceration.....	1	....	1	....	1	....	....	....	....	..	..	....	1	....	....
“ of the Anus.....	1	....	1	....	1	....	....	....	....	..	..	....	1	....	....
“ of the Stomach	2	2	....	1	....	1	....	....	....	1	..	....	....	....	....
Unknown to the Jury.....	5	5	....	4	....	1	....	....	....	..	..	4	....	....	....
Worms.....	1	1	....	1	....	....	....	....	....	..	..	....	....	....	....
TOTALS.....	1776	959	817	682	590	266	227	11	....	25	23	313	269	105	77

THE MONTH OF MAY 1857.

2-5		5-10		10-15		15-20		20-25		25-30		30-40		40-50		50-60		60-70		70-80		80-90		90-100		100 and Upward.		Ages Unknown.	
Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
6	1	2	2					1				2				2	1	1		1	3								
3	2								1			1			1			3	1										
													1					1											
1	1												2					2	2										
						1		1			1					1		1											
								1			1																		
1		1	3		1			1	1			1	1																
7	3	2	3		1			1	2	3		1	1	2	1		1												
		1				1																							
	1																												
																1													
									1		1																		
													1																
																2													
1																													
101	107	51	35	9	9	24	18	39	34	37	45	90	72	73	46	55	44	31	26	19	29	8	5	2				2	1

[illegible]

THE MONTH OF JUNE, 1857.

[illegible]

REPORT OF DEATHS DURING

DISEASES.	TOTALS.			NATIVITY.						COLORED PERSONS		Under 1 Year.		1-2	
				UNITED STATES.		FOREIGN.		UNKNOWN							
	Both Sexes.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
Pleurisy.....	2	1	1	....	1	1	....	....	....	....	....	....	....	....	1
Premature Birth.....	47	29	18	29	18	....	....	....	....	....	....	29	18	....	....
Rheumatism.....	2	1	1	....	1	1	....	....	....	....	....	....	....	....	....
Rupture.....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
" of the Liver from Injury.	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
" of the Spleen from a fall..	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
Scrofula.....	11	8	3	4	1	4	2	....	....	....	....	1	1	1	....
Small Pox.....	34	17	17	15	16	2	1	....	....	....	....	6	5	4	3
Softening of the Brain.....	2	1	1	....	1	1	....	....	....	....	....	....	....	....	1
" of the Stomach.....	1	1	....	1	....	....	....	....	....	....	....	1	....	....	....
Still-born.....	128	72	56	72	56	....	....	....	....	2	2	72	56	....	....
Stomach, Disease of.....	2	1	1	1	1	....	....	....	....	....	....	....	1	....	....
Stricture of the Urethra.....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
Suffocation, Accidental.....	3	2	1	....	1	2	....	....	....	....	....	....	1	....	....
Suicide, by Arsenic.....	1	....	1	....	1	....	....	....	....	....	....	....	....	....	....
" by Cutting the Throat....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....
" by Drowning.....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....
" by Hanging.....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
" by Laudanum.....	2	2	....	....	....	2	....	....	....	....	....	....	....	....	....
" by Prussic Acid and Laud.	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
" by Strychnine.....	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
Suppression of Urine.....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....
Teething.....	26	18	8	18	8	....	....	....	....	....	....	10	4	8	2
Tetanus.....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....
Tumor of the Head.....	1	....	1	....	1	....	....	....	....	....	....	....	....	....	....
Ulceration.....	1	....	1	....	1	....	....	....	....	....	....	....	....	....	....
" of the Bowels.....	3	2	1	2	1	....	....	....	....	....	....	1	....	....	....
" of the Throat.....	1	....	1	....	1	....	....	....	....	....	....	....	....	....	....
Unknown, (not stated).....	2	2	....	1	....	1	....	....	....	....	....	1	....	....	....
" to the Jury.....	4	4	....	2	....	....	....	2	....	....	....	2	....	....	....
Worms.....	1	....	1	....	1	....	....	....	....	....	....	....	....	....	....
TOTALS.....	1462	804	658	589	497	201	160	14	1	15	24	303	235	91	75

REPORT OF DEATHS DURING

DISEASES.	TOTALS.			NATIVITY.						COLORED PERSONS.		Under 1 Year.		1-2	
				UNITED STATES.		FOREIGN.		UNKNOWN							
	Both Sexes.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
Abscess.....	6	2	4	....	4	2	....	....	....	....	....	....	3	....	....
“ of the Brain.....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
“ of the Hip.....	1	1	....	1	....	....	....	....	....	....	....	1	....	....	....
“ of the Liver.....	2	2	....	1	....	1	....	....	....	....	....	....	....	....	....
“ Lumbar.....	1	1	....	1	....	....	....	....	....	1	....	1	....	....	....
Albuminuria & Bright's Dis. of Kys	16	9	7	4	2	5	5	....	....	1	1	....	....	....	....
Aneurism of the Aorta.....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
Angina.....	3	3	....	3	....	....	....	....	....	....	....	1	....	....	....
“ Pectoris.....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
Apoplexy.....	16	9	7	3	3	5	4	1	....	....	1	....	....	....	....
Asthma.....	2	1	1	....	1	1	....	....	....	....	....	....	....	....	....
Bleeding.....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....
“ from the Bowels.....	1	....	1	....	1	....	....	....	....	....	....	....	....	....	....
“ from the Lungs.....	2	....	2	....	2	....	....	....	....	....	....	....	1	....	....
“ from the Nose.....	1	....	1	....	1	....	....	....	....	....	....	....	....	....	....
“ from the Womb.....	2	....	2	....	....	....	2	....	....	....	....	....	....	....	....
Brain, Disease of.....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....
Bronchitis.....	17	10	7	9	5	1	2	....	....	1	1	6	2	1	1
Burned or Scalded.....	7	3	4	2	2	1	2	....	....	....	....	....	1	....	....
Cancer.....	6	2	4	....	2	2	2	....	....	....	....	....	....	....	....
“ of the Brain.....	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
“ of the Breast.....	2	....	2	....	....	....	2	....	....	....	....	....	....	....	....
“ of the Liver.....	2	1	1	1	....	....	1	....	....	....	....	....	....	....	....
“ of the Stomach.....	4	3	1	1	1	2	....	....	....	....	....	....	....	....	....
“ of the Womb.....	3	....	3	....	2	....	1	....	....	....	1	....	....	....	....
Carbuncles.....	2	2	....	....	....	2	....	....	....	....	....	....	....	....	....
Casualties.....	14	14	....	1	....	13	....	....	....	....	....	....	....	....	....
“ by Falls.....	5	5	....	2	....	3	....	....	....	....	....	....	....	1	....
“ by Railroad.....	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
“ by being Run over.....	2	1	1	....	1	1	....	....	....	....	....	....	....	....	....
“ by Shooting.....	2	2	....	2	....	....	....	....	....	....	....	....	....	....	....
Chicken Pox.....	1	....	1	....	1	....	....	....	....	....	....	....	1	....	....
Cholera.....	2	2	....	....	....	2	....	....	....	....	....	....	....	....	....
“ Infantum.....	225	104	121	102	119	2	1	....	1	....	3	79	89	21	27
“ Morbus.....	8	4	4	2	3	2	1	....	....	....	....	....	....	....	....
Cirrhosis of the Liver.....	2	1	1	....	....	1	1	....	....	....	....	....	....	....	....
Colic.....	4	4	....	2	....	2	....	....	....	....	....	2	....	....	....
“ Pictonum.....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
Compression of the Brain.....	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
Concussion of the Brain.....	4	3	1	2	1	....	....	1	....	....	....	....	....	....	1
Congestion of the Bowels.....	1	....	1	....	1	....	....	....	....	....	....	....	....	....	....
“ of the Brain.....	49	30	19	23	17	7	2	....	....	....	....	9	7	3	5
“ of the Liver.....	4	2	2	1	2	1	....	....	....	....	....	....	....	....	....
“ of the Lungs.....	19	12	7	8	5	4	2	....	....	....	....	4	1	....	....
Constipation of the Bowels.....	2	1	1	1	1	....	....	....	....	....	....	....	....	....	....
Consumption.....	190	88	102	33	35	55	67	....	....	5	5	8	7	1	1
Convulsions.....	150	79	71	78	70	1	1	....	....	....	2	56	46	14	8
“ Puerperal.....	4	....	4	....	2	....	2	....	....	....	....	....	....	....	....
Croup.....	36	17	19	17	19	....	....	....	....	....	....	4	5	4	4
Cyanosis.....	2	1	1	1	1	....	....	....	....	....	....	1	1	....	....
Debility.....	33	21	12	20	12	1	....	....	....	....	1	19	9	....	1
Delirium Tremens.....	9	7	2	3	....	4	2	....	....	1	....	....	....	....	....
Diabetes.....	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
Diarrhoea.....	78	46	32	39	21	7	8	....	....	....	1	30	17	5	7
Dropsy.....	25	14	11	8	7	6	4	....	....	1	....	1	1	1	....
“ in the Chest.....	4	3	1	2	1	1	....	....	....	....	....	....	....	1	1

THE MONTH OF JULY, 1857.

2-5		5-10		10-15		15-20		20-25		25-30		30-40		40-50		50-60		60-70		70-80		80-90		90-100		100 and Upward.		Ages Unknown.	
Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
1	1			1						1		1		1															
	1				1					1	1	2	2	4	2	1											1		
													1	3	3	2	1	2	1	2			1						
		1									1		1						1		1								
	1				1								1																
1	1	2									2	2			1			1			2								
						1					1																		
															1														
1				1				2		2	1	3		2	2	3				1									
1			1					1																					
				2																									
2	5	2							1		1	1	2	1			1	1	1	1									
		1				1																							
4		2	1					2				4	2	4	2	1			1	1	2								
	1											2	1																
3	3								1		1		3			1													
1																													
2	2	1		1	3	4	5	10	17	18	16	15	21	11	16	13	7	4	3		3		1	1					
6	12		2		1			1	1			1		1			1												
									1				3																
8	9	1	1																										
	1										1																		
													1								1								
3	2	1							1	1	1	1	1			1		2	1	1	1								
1	1	2			1				1			4	1	2		3	3	2	3	2	1								

THE MONTH OF JULY 1857.

[illegible]

REPORT OF DEATHS DURING

DISEASES.	TOTALS.			NATIVITY.						COLORED PERSONS.		Under 1 Year.		1-2	
				UNITED STATES.		FOREIGN.		UNKNOWN							
	Both Sexes.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
Mortification of the Bowels.....	1	1	....	....	....	1	....	....	....	..	..	....	....	....	....
“ of the Lungs.....	1	1	....	....	....	1	....	....	....	..	..	....	....	....	....
“ of the Stomach.....	1	....	1	....	....	....	1	....	....	..	..	....	....	....	....
Old Age.....	20	10	10	4	5	5	5	1	....	..	3	....	....	....	....
Palsy.....	9	6	3	3	2	3	1	....	....	..	..	....	....	....	....
Parturition, Difficult.....	2	....	2	....	....	....	2	....	....	..	..	....	....	....	....
Pleurisy.....	4	3	1	....	1	3	....	....	....	..	..	....	....	....	1
Poison by Laudanum.....	1	....	1	....	1	....	....	....	....	1	..	....	1	....	....
Premature Birth.....	32	20	12	20	12	....	....	....	....	1	..	20	12	....	....
Retention of Urine.....	1	1	....	....	....	1	....	....	....	..	..	....	....	....	....
Rheumatism.....	2	1	1	....	1	1	....	....	....	..	..	....	....	....	....
Rupture.....	1	....	1	....	....	....	1	....	....	..	..	....	....	....	....
“ of the Liver from Injury..	1	1	....	....	....	1	....	....	....	..	..	....	....	....	....
Scrofula.....	13	9	4	2	4	7	....	....	....	..	1	2	1	1	1
Scurvy.....	1	....	1	....	1	....	....	....	....	..	..	....	1	....	....
Small Pox.....	15	10	5	8	4	2	1	....	....	..	..	1	2	5	....
Softening of the Brain.....	6	5	1	3	1	2	....	....	....	..	..	....	....	....	....
“ of the Stomach.....	2	1	1	1	1	....	....	....	....	..	..	....	1	1	....
Spinal Disease.....	2	1	1	1	1	....	....	....	....	..	..	....	....	....	....
“ “ (Pott’s,).....	1	1	....	1	....	....	....	....	....	1	..	....	....	....	....
Sprue... ..	2	2	....	2	....	....	....	....	....	..	..	2	....	....	....
Still-born.....	143	87	56	87	56	....	....	....	....	..	4	87	56	....	....
Suffocation, Accidental.....	3	2	1	2	1	....	....	....	....	..	..	2	1	....	....
Suicide by Cutting the Throat.	1	1	....	1	....	....	....	....	....	..	..	....	....	....	....
“ by Jumping f’m a window.	1	1	....	....	....	1	....	....	....	..	..	....	....	....	....
Sun Stroke.....	3	3	....	1	....	2	....	....	....	..	..	....	....	....	....
Teething.....	43	18	25	18	25	....	....	....	....	..	1	11	16	6	9
Tetanus.....	3	1	2	....	2	1	....	....	....	..	..	....	2	....	....
Ulceration.....	1	....	1	....	1	....	....	....	....	..	..	....	....	....	....
“ of the Bowels.....	2	1	1	1	1	....	....	....	....	..	..	....	....	....	....
“ of the Spine.....	2	2	....	2	....	....	....	....	....	..	..	....	....	....	....
Unknown, (not stated,).....	1	....	1	....	....	....	1	....	....	..	..	....	....	....	....
“ to the Jury.....	4	3	1	2	....	....	....	1	1	..	..	2	....	....	....
Varioloid.....	1	....	1	....	1	....	....	....	....	..	..	....	1	....	....
Worms.....	1	....	1	....	1	....	....	....	....	..	..	....	....	....	....
TOTALS.....	2021	1114	907	851	723	250	182	†13	†2	19	28	485	399	125	117

* Catherine Potter, colored, (a widow), born in New York, died at the Colored Home Hospital, in the Nineteenth Ward, on the 17th day of July, aged 103 years, and was buried at Astoria, L. I.
† Of whom 1 male and 1 female were born at sea.

REPORT OF DEATHS DURING

DISEASES.	TOTALS.			NATIVITY.						COLORED PERSONS.		Under 1 Year.		1-2	
				UNITED STATES.		FOREIGN.		UNKNOWN							
	Both Sexes.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
Abscess	2	....	2	....	2	....	....	....	....	....	....	....	2	....	....
“ of the Knee.....	1	....	1	....	1	....	....	....	....	....	1	....	....	....	....
“ of the Liver	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
“ Lumbar	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
“ of the Lungs	2	2	....	1	....	1	....	....	....	....	....	....	....	....	....
Albuminuria&Bright’sDis.of Kys	7	5	2	....	1	5	1	....	....	....	....	....	....	....	....
Anemia.....	1	1	....	1	....	....	....	....	....	....	....	1	....	....	....
Aneurism.....	2	2	....	2	....	....	....	....	....	1	....	....	....	....	....
“ of the Aorta.....	2	2	....	....	....	2	....	....	....	....	....	....	....	....	....
“ of the Heart.....	1	....	1	....	1	....	....	....	....	....	1	....	....	....	....
Angina.....	1	1	....	1	....	....	....	....	....	....	....	....	....	1	....
Apoplexy.....	22	13	9	6	2	7	7	....	....	....	....	....	....	....	....
“ Nervous.....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....
Asphyxia.....	1	1	....	1	....	....	....	....	....	....	....	....	....	1	....
Asthma.....	2	....	2	....	....	....	2	....	....	....	....	....	....	....	....
Bleeding.....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....
“ from the Bowels.....	1	1	....	....	....	....	....	1	....	....	....	....	....	....	....
“ from the Lungs.....	6	2	4	....	2	2	2	....	....	....	....	....	....	....	....
“ from the Womb.....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....
Bowels, Disease of.....	2	....	2	....	2	....	....	....	....	....	....	....	1	....	1
Brain, Disease of.....	6	5	1	3	1	2	....	....	....	....	....	....	....	1	....
Bronchitis.....	23	13	10	13	9	....	1	....	....	....	....	8	5	2	3
Burned or Scalded.....	5	1	4	....	1	1	3	....	....	....	....	....	....	....	1
Cancer.....	2	....	2	....	1	....	1	....	....	....	....	....	....	....	....
“ of the Bowels.....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....
“ Brainy.....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
“ of the Breast	3	....	3	....	....	....	3	....	....	....	....	....	....	....	....
“ of the Liver	3	2	1	....	....	2	1	....	....	....	....	....	....	....	....
“ of the Stomach	4	2	2	....	....	2	2	....	....	....	....	....	....	....	....
“ of the Womb.....	2	....	2	....	....	....	2	....	....	....	....	....	....	....	....
Casualties	8	8	....	3	....	5	....	....	....	....	....	....	....	....	....
“ by fall’g on a Needle,which punctured the Heart....	1	....	1	....	1	....	....	....	....	....	....	....	....	....	....
“ by Falls.....	4	4	....	1	....	3	....	....	....	....	....	....	....	....	....
“ by Injury to the Head....	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
“ by Injury to the Leg.....	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
“ by Railroad.....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
“ by being Run over.....	2	2	....	1	....	1	....	....	....	....	....	....	....	....	....
“ by Shooting in the Eye...	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
Cholera.....	7	4	3	1	1	3	2	....	....	....	....	....	....	....	....
“ Infantum.....	623	337	286	334	282	3	4	....	....	1	4	204	174	118	93
“ Morbus	12	4	8	....	1	4	7	....	....	....	....	....	....	....	....
Cirrhosis of the Liver.....	2	2	....	....	....	2	....	....	....	....	....	....	....	....	....
Colic.....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
Compression of the Brain.....	3	2	1	1	....	1	1	....	....	1	....	....	....	....	....
Concussion of the Brain.....	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
Congestion of the Bowels.....	1	1	....	1	....	....	....	....	....	....	....	1	....	....	....
“ of the Brain.....	45	22	23	20	15	2	8	....	....	....	....	9	5	3	5
“ of the Liver	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
“ of the Lungs.....	35	19	16	16	14	3	2	....	....	1	....	9	7	1	4
Constipation of the Bowels	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
Consumption	230	111	119	45	48	66	71	....	....	2	2	9	8	5	2
Convulsions.....	194	101	93	99	90	2	3	....	....	1	....	79	61	13	17
“ Puerperal.....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....
Croup.....	24	12	12	12	11	....	1	....	....	....	....	2	1	4	4
Cyanosis.....	4	1	3	1	3	....	....	....	....	....	....	1	3	....	....

REPORT OF DEATHS DURING

DISEASES.	TOTALS.			NATIVITY.						COLORED PERSONS		Under 1 Year.		1-2	
				UNITED STATES.		FOREIGN.		UNKNOWN							
	Both Sexes.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
Debility	52	25	27	22	26	3	1	....	....	..	..	18	23	2	1
Delirium Tremens.....	8	8	....	2	....	6	....	....	....	..	..	....	....	....	....
Diarrhœa.....	157	91	66	82	56	9	10	..	....	..	1	49	25	20	21
Dropsy.....	19	15	4	4	2	11	2	....	....	..	..	....	....	....	....
“ in the Chest.....	7	5	2	2	1	3	1	....	....	..	1	1	....	....	....
“ in the Head.....	101	72	29	71	29	1	....	....	....	2	..	39	18	23	9
Drowned.....	30	23	7	10	3	10	4	3	....	..	..	....	....	....	....
Dysentery	78	40	38	25	27	15	11	....	....	3	..	8	10	6	8
Enlargement of the Heart.....	8	3	5	1	3	2	2	....	....	..	..	....	....	....	....
“ of the Spleen	1	1	....	1	....	....	....	....	....	..	..	....	....	....	....
Epilepsy.....	5	4	1	2	1	2	....	....	....	1	1	....	....	....	....
Erysipelas.....	7	4	3	4	2	....	1	....	....	..	..	3	2	....	....
Exposure	2	2	....	2	....	....	....	....	....	1	..	2	....	....	....
Fever	3	2	1	1	1	1	....	....	....	..	..	....	1	2	....
“ Bilious	4	3	1	1	....	2	1	....	....	..	..	....	....	....	....
“ Chagres and Panama.....	2	2	....	....	....	2	....	....	....	..	..	....	....	....	....
“ Hectic.....	1	1	....	....	....	1	....	....	....	..	..	....	....	1	....
“ Intermittent.....	3	1	2	1	1	....	1	....	....	..	..	....	1	....	....
“ Puerperal.....	9	....	9	....	2	....	7	....	....	..	..	....	....	....	....
“ Remittent.....	9	3	6	3	6	....	....	....	....	..	..	1	1	....	....
“ Scarlet	42	19	23	19	21	....	2	....	....	..	..	1	2	5	3
“ Typhoid.....	15	10	5	6	2	4	3	....	....	..	..	....	....	....	....
“ Typhus	15	10	5	7	2	3	3	....	....	2	..	....	....	....	....
Fracture of the Neck	1	....	1	....	1	....	....	....	....	..	..	....	....	....	....
“ of the Skull	2	2	....	....	....	2	....	....	....	..	..	....	....	....	....
“ of the Thigh.....	1	....	1	....	1	....	....	....	....	..	..	....	....	....	....
Heart, Disease of.....	12	4	8	2	4	2	4	....	....	..	..	....	....	....	....
“ “ Valvular.....	3	....	3	....	2	....	1	....	....	..	2	....	....	....	....
Heat, Effects of	2	1	1	....	....	1	1	....	....	..	..	....	....	....	....
Hooping Cough.....	32	18	14	17	14	1	....	....	....	..	..	10	6	4	3
Inflammation of the Bowels.....	42	21	21	15	19	6	2	....	....	..	..	8	8	2	2
“ of the Brain	40	21	19	17	18	3	1	1	....	1	..	4	7	5	6
“ of the Chest.....	1	....	1	....	1	....	....	....	....	..	..	....	....	....	1
“ of the Heart.....	4	....	4	....	1	....	3	....	....	..	..	....	....	....	....
“ of the Kidneys.....	2	1	1	....	....	1	1	....	....	..	..	....	....	....	....
“ of the Liver	7	2	5	....	2	2	3	....	....	..	..	....	....	....	....
“ of the Lungs	59	35	24	27	19	8	5	....	....	3	..	16	11	1	5
“ of the Spleen	1	1	....	....	....	1	....	....	....	..	..	....	....	....	....
“ of the Stomach.....	19	6	13	5	6	1	7	....	....	..	2	2	2	1	....
“ of the Throat.....	2	2	....	2	....	....	....	....	....	..	..	....	....	1	....
“ of the Veins	1	1	....	....	....	1	....	....	....	..	..	....	....	....	....
Insanity from Injury.....	1	1	....	....	....	1	....	....	....	..	..	....	....	....	....
“ Puerperal	1	....	1	....	....	....	1	....	....	..	..	....	....	....	....
Intemperance	8	4	4	1	....	3	4	....	....	..	..	....	....	....	....
Jaundice	2	2	....	2	....	....	....	....	....	..	..	2	....	....	....
Kidneys, Disease of.....	3	3	....	1	....	2	....	....	....	1	..	....	....	....	....
Killed or Murd. by blows on head	1	1	....	....	....	1	....	....	....	..	..	....	....	....	....
“ by Drowning.....	3	2	1	2	1	....	....	....	....	..	..	2	1	....	....
“ by Shooting.....	2	2	....	....	....	2	....	....	....	..	..	....	....	....	....
Liver, Disease of	4	1	3	1	1	....	2	....	....	..	..	....	1	....	....
Lues Venerea	6	1	5	1	4	....	....	....	1	..	..	1	3	....	1
Malaria.....	1	....	1	....	....	....	1	....	....	..	..	....	....	....	....
Malformation.....	2	1	1	1	1	1	1
“ of the Head	1	1	1	1
“ of the Heart.....	3	3	3	3
“ of the Lungs	1	1	1	1

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REPORT OF DEATHS DURING

DISEASES.	TOTALS.			NATIVITY.						COLORED PERSONS		Under 1 Year.		1-2	
				UNITED STATES.		FOREIGN.		UNKNOWN							
	Both Sexes.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
Malformation of the Mouth....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Marasmus.....	293	159	134	152	125	6	9	1	.....	1	4	108	81	35	32
Measles.....	43	23	20	23	20	.....	.....	.....	.....	.....	.....	.....	2	14	7
Mortification.....	2	1	1	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Bowels.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
“ of the Mouth.....	2	.....	2	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Throat.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Old Age.....	17	5	12	2	4	3	8	.....	.....	.....	1	.....	.....	.....	.....
Palsy.....	6	5	1	3	.....	2	1	.....	.....	.....	.....	.....	.....	.....	.....
Parturition, Difficult.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Pleurisy.....	3	3	.....	.....	.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....
Poison by Arsenic.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
Premature Birth.....	34	22	12	22	11	.....	1	.....	.....	.....	.....	22	12	.....	.....
Rheumatism.....	2	1	1	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Rupture.....	2	.....	2	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Aorta.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Bladder.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Navel.....	1	1	.....	.....	.....	.....	.....	1	.....	.....	.....	1	.....	.....	.....
“ of the Womb.....	2	.....	2	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....
Scrofula.....	12	8	4	4	4	4	.....	.....	.....	1	.....	1	1	2	.....
Scurvy.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Small Pox.....	11	7	4	7	4	.....	.....	.....	.....	1	1	1	1	3	1
Softening of the Brain.....	5	2	3	2	1	.....	2	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Stomach.....	3	2	1	2	1	.....	.....	.....	.....	.....	.....	2	1	.....	.....
Spinal Disease.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Sprue... ..	6	2	4	2	3	.....	1	.....	.....	.....	.....	1	3	1	.....
Still-born.....	120	71	49	71	49	.....	.....	.....	.....	.....	1	71	49	.....	.....
Suffocation, Accidental.....	2	2	.....	2	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....
Suicide by Arsenic.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ by Drowning.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
“ by Laudanum.....	2	.....	2	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
“ by Opium.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sun Stroke.....	11	10	1	.....	.....	10	1	.....	.....	.....	.....	.....	.....	.....	.....
Teething.....	56	30	26	30	26	.....	.....	.....	.....	1	.....	10	11	20	15
Tetanus.....	4	3	1	2	1	1	.....	.....	.....	.....	.....	1	1	.....	.....
Tumor, Malignant of the Womb.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Ulceration of the Bladder.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Intestines.....	4	1	3	.....	1	1	2	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Leg.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Rectum.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Spine.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Vomiting.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
TOTALS.....	2821	1539	1282	1261	1029	271	252	*7	*1	25	22	713	557	298	245

* Of whom 3 males and 1 female were born at sea.

[illegible]

REPORT OF DEATHS DURING

DISEASES.	TOTALS.			NATIVITY.						COLORED PERSONS.		Under 1 Year.		1-2	
				UNITED STATES.		FOREIGN.		UNKNOWN							
	Both Sexes.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
Abscess.....	3	3	....	1	....	2	....	....	....	....	....	....	....	....	....
“ of the Bowels.....	2	2	....	2	....	....	....	....	....	....	....	....	....	....	....
“ of the Lungs.....	1	....	1	....	1	....	....	....	....	....	....	....	....	....	....
Albuminuria & Bright's Dis. of Kys	8	5	3	....	2	5	1	....	....	....	....	....	....	....	....
Anemia.....	2	2	....	1	....	1	....	....	....	....	....	1	....	....	....
Aneurism.....	1	....	1	....	1	....	....	....	....	....	....	....	....	....	....
“ of the Aorta.....	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
“ of the Heart.....	2	2	....	2	....	....	....	....	....	....	....	....	....	....	....
Angina.....	2	1	1	1	1	....	....	....	....	....	....	....	....	1	....
“ Pectoris.....	1	....	1	....	1	....	....	....	....	....	....	....	....	....	....
Apoplexy.....	12	8	4	4	2	4	2	....	....	....	1	....	....	....	....
Bleeding from the Leg.....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
“ from the Lungs.....	6	5	1	3	....	1	1	1	....	1	....	....	....	....	....
“ from the Nose.....	1	....	1	....	1	....	....	....	....	....	....	....	1	....	....
“ from the Stomach.....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....
“ from the Womb.....	2	....	2	....	....	....	2	....	....	....	....	....	....	....	....
Bowels, Disease of.....	3	2	1	1	....	1	1	....	....	....	....	....	....	....	....
Brain, Disease of.....	2	....	2	....	1	....	1	....	....	....	....	....	....	....	....
Bronchitis.....	25	10	15	6	9	4	6	....	....	....	....	4	5	....	2
Burned or Scalded.....	9	4	5	2	4	2	1	....	....	....	....	....	....	1	1
Cancer.....	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
“ of the Bones.....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....
“ of the Breast.....	3	....	3	....	....	....	3	....	....	....	....	....	....	....	....
“ of the Eye.....	1	....	1	....	1	....	....	....	....	....	1	....	....	....	....
“ of the Heart.....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
“ of the Neck.....	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
“ of the Oesophagus.....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
“ of the Rectum.....	1	....	1	....	1	....	....	....	....	....	....	....	....	....	....
“ of the Stomach.....	3	2	1	1	....	1	1	....	....	....	....	....	....	....	....
“ of the Womb.....	3	....	3	....	1	....	2	....	....	....	....	....	....	....	....
Casualties.....	2	2	....	1	....	1	....	....	....	....	....	1	....	....	....
“ by Explosion of a Boiler..	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
“ by Falls.....	2	1	1	1	1	....	....	....	....	....	....	....	1	....	....
“ by Injury to the Head.....	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
“ by Injury to the Spine.....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
“ by Railroad.....	2	2	....	2	....	....	....	....	....	....	....	....	....	....	....
“ by being Run over.....	3	2	1	1	1	1	....	....	....	....	....	....	....	....	....
Catarrh.....	1	....	1	....	1	....	....	....	....	....	....	....	....	....	1
Cholera Infantum.....	351	175	176	173	173	2	3	....	....	2	....	91	101	74	68
“ Morbus.....	10	5	5	1	2	4	3	....	....	....	1	....	....	....	....
Cirrhosis of the Liver.....	7	3	4	....	....	3	4	....	....	....	....	....	....	....	....
Colic.....	2	2	....	2	....	....	....	....	....	....	....	1	....	....	....
Compression of the Brain.....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....
“ “ “ f'm Inj'y.....	2	1	1	....	....	1	1	....	....	....	....	....	....	....	....
Concussion of the Brain.....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
Congestion of the Bowels.....	1	....	1	....	1	....	....	....	....	....	....	....	....	....	....
“ of the Brain.....	50	27	23	19	16	8	7	....	....	....	....	12	8	....	5
“ of the Liver.....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
“ of the Lungs.....	34	18	16	14	15	4	1	....	....	....	....	6	8	2	3
Consumption.....	254	141	113	52	43	88	70	1	....	4	2	5	8	6	4
Convulsions.....	161	91	70	89	65	2	5	....	....	2	1	65	55	16	11
“ Puerperal.....	3	....	3	....	2	....	1	....	....	....	....	....	....	....	....
Croup.....	34	20	14	20	13	....	1	....	....	....	....	4	1	5	8
Cyanosis.....	6	3	3	3	3	....	....	....	....	....	....	3	3	....	....
Debility.....	39	24	15	17	12	7	3	1	16	10	1
Delirium Tremens.....	6	5	1	5	1

THE MONTH OF SEPTEMBER, 1857.

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REPORT OF DEATHS DURING

DISEASES.	TOTALS.			NATIVITY.						COLORED PERSONS		Under 1 Year.		1-3	
				UNITED STATES.		FOREIGN.		UNKNOWN							
	Both Sexes.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
Diarrhoea.....	113	57	56	50	46	7	10	....	....	1	1	25	23	15	19
Dropsy.....	20	11	9	8	4	3	5	....	....	1	1	....	2	1	....
“ in the Chest.....	5	2	3	1	....	1	3	....	....	1	1	....	....	1	....
“ in the Head.....	106	60	46	58	44	2	2	....	....	1	1	28	14	16	19
“ in the Heart.....	2	2	....	1	....	1	....	....	....	1	1	....	....	....	....
Drowned.....	14	14	....	4	....	6	....	4	....	1	1	....	....	....	....
Dysentery.....	77	40	37	27	23	13	14	....	....	1	1	10	6	5	9
Enlargement of the Heart.....	4	3	1	....	....	3	1	....	....	1	1	....	....	....	....
Epilepsy.....	5	3	2	....	1	3	1	....	....	1	1	....	....	....	....
Erysipelas.....	4	2	2	2	2	....	....	....	....	1	1	1	1	....	....
Exposure.....	1	....	1	....	1	....	....	....	....	1	1	....	....	....	....
Fever.....	6	5	1	3	....	2	1	....	....	1	1	1	....	2	....
“ Chagres and Panama.....	1	1	....	1	....	....	....	....	....	1	1	....	....	....	....
“ Gastric.....	1	1	....	1	....	....	....	....	....	1	1	....	....	....	....
“ Hectic.....	1	1	....	....	....	1	....	....	....	1	1	....	....	....	....
“ Intermittent.....	4	4	....	4	....	....	....	....	....	1	1	....	....	....	....
“ Nervous.....	2	....	2	....	1	....	1	....	....	1	1	....	....	....	....
“ Puerperal.....	2	....	2	....	....	....	2	....	....	1	1	....	....	....	....
“ Remittent.....	10	4	6	3	1	1	5	....	....	1	1	....	....	....	1
“ Scarlet.....	33	14	19	14	19	....	....	....	....	1	1	1	2	3	3
“ Typhoid.....	14	11	3	6	2	4	1	1	....	1	1	....	....	....	....
“ Typhus.....	25	12	13	3	3	9	10	....	....	1	1	....	....	....	1
Fracture of the Leg.....	1	1	....	....	....	1	....	....	....	1	1	....	....	....	....
“ of the Skull.....	5	4	1	1	1	3	....	....	....	1	1	....	....	....	....
Fungus, Bleeding.....	1	....	1	....	....	....	1	....	....	1	1	....	....	....	....
Gout.....	1	....	1	....	1	....	....	....	....	1	1	....	....	....	....
Gravel.....	1	1	....	1	....	....	....	....	....	1	1	....	....	....	....
Heart, Disease of.....	31	19	12	9	6	10	6	....	....	1	1	....	....	....	....
“ “ Rheumatic.....	2	1	1	....	1	1	....	....	....	1	1	....	....	....	....
“ “ Valvular.....	1	1	....	....	....	1	....	....	....	1	1	....	....	....	....
“ Ossification of.....	1	....	1	....	1	....	....	....	....	1	1	....	....	....	....
Hip, Disease of.....	1	....	1	....	1	....	....	....	....	1	1	....	....	....	1
Hooping Cough.....	48	24	24	24	24	....	....	....	....	1	1	10	9	8	10
Inflammation of the Bladder....	1	1	....	1	....	....	....	....	....	1	1	....	....	....	....
“ of the Bowels.....	26	14	12	11	10	3	2	....	....	1	1	5	2	3	5
“ of the Brain.....	36	19	17	15	13	4	4	....	....	2	2	6	8	8	2
“ of the Heart.....	2	....	2	....	2	....	....	....	....	1	1	....	....	....	....
“ of the Liver.....	2	1	1	....	....	1	1	....	....	1	1	....	....	....	....
“ of the Lungs.....	81	35	46	27	37	8	9	....	....	1	1	17	15	5	8
“ of the Stomach.....	10	2	8	2	5	....	3	....	....	1	1	....	3	2	1
“ of the Throat.....	7	2	5	2	5	....	....	....	....	1	1	....	....	....	4
“ of the Tonsils.....	1	1	....	1	....	....	....	....	....	1	1	....	....	....	....
Insanity.....	2	2	....	....	....	2	....	....	....	1	1	....	....	....	....
Intemperance.....	10	5	5	2	....	3	5	....	....	1	1	....	....	....	....
Jaundice.....	2	1	1	1	1	....	....	....	....	1	1	1	1	....	....
Kidneys, Disease of.....	7	3	4	2	2	1	2	....	....	1	1	....	....	....	....
Killed or Murdered by Shooting.	1	1	....	1	....	....	....	....	....	1	1	....	....	....	....
“ by Stabbing.....	3	3	....	1	....	2	....	....	....	1	1	....	....	....	....
Liver, Disease of.....	1	1	....	....	....	1	....	....	....	1	1	....	....	....	....
Lungs, Disease of.....	2	1	1	1	1	....	....	....	....	1	1	1	....	....	1
Malformation.....	2	2	....	2	....	....	....	....	....	1	1	2	....	....	....
“ of the Lungs.....	1	1	....	1	....	....	....	....	....	1	1	1	....	....	....
Marasmus.....	289	156	133	148	132	7	1	1	1	1	77	77	65	43
Measles.....	29	14	15	14	15	1	1	4	7	4
Mortification.....	3	3	2	1	1	1	1
“ of the Mouth.....	2	1	1	1	1	1	1

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REPORT OF DEATHS DURING

DISEASES.	TOTALS.			NATIVITY.						COLORED PERSONS.		Under 1 Year.		1-2	
				UNITED STATES.		FOREIGN.		UNKNOWN							
	Both Sexes.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
Old Age	15	4	11	1	5	3	6	.....	.....	.....	.....	.....	.....	.....	.....
Ovaries, Disease of.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Palsy.....	12	9	3	2	.....	7	3	.....	.....	.....	.....	.....	.....	.....	.....
Pleurisy	6	4	2	1	2	3	.....	.....	.....	.....	.....	.....	.....	1	.....
Premature Birth	47	21	26	21	26	.....	.....	.....	.....	.....	.....	21	26	.....	.....
Rheumatism.....	5	1	4	1	.....	.....	4	.....	.....	.....	.....	.....	.....	.....	.....
Scrofula.....	17	10	7	4	6	6	1	.....	.....	.....	1	1	4	1	.....
Scurvy	5	2	3	2	2	.....	1	.....	.....	.....	.....	2	1	.....	1
Small Pox.....	4	3	1	3	1	.....	.....	.....	.....	.....	.....	1	.....	1	.....
Softening of the Bones.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
“ of the Brain.....	4	2	2	.....	1	2	1	.....	.....	.....	1	.....	.....	.....	.....
“ of the Liver.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Stomach	2	1	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....	1	1
Sprue.....	7	4	3	4	3	.....	.....	.....	.....	1	.....	4	2	.....	1
Still-born.....	126	70	56	70	56	.....	.....	.....	.....	.....	1	70	56	.....	.....
Stomach, Disease of.....	2	1	1	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....
Suicide.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
“ by Arsenic.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ by Drowning.....	2	.....	2	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Teething.....	46	27	19	27	19	.....	.....	.....	.....	.....	.....	17	11	9	8
Tetanus.....	6	2	4	2	4	.....	.....	.....	.....	.....	.....	.....	4	.....	.....
Tumor of the Ovaries.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ulceration of the Head.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
“ of the Intestines.....	5	2	3	1	2	1	1	.....	.....	.....	.....	.....	1	.....	.....
“ of the Stomach.....	2	2	.....	2	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....
Unknown to the Jury.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Womb, Disease of.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Worms.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
TOTALS.....	2463	1311	1152	1021	913	281	239	†9	.....	16	16	514	475	260	248

* Margaret Vanduser, (*a single woman*), born in New Jersey, died at No. 139 Elizabeth street, in the Fourteenth Ward, on the 26th day of September, aged 101 years, and was interred in Greenwood Cemetery, Long Island.

† Of whom 2 were born at sea.

THE MONTH OF OCTOBER, 1857.

2-5		5-10		10-15		15-20		20-25		25-30		30-40		40-50		50-60		60-70		70-80		80-90		90-100		100 and Upward.		Ages Unknown.	
Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	1	..	1	..	1	..	2	..	..	1	1	2	..	1	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	2	..	2	1	4	2	1	3	1	2	3	..	1	..	..	..	..	..	1
..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	1	1	1	..	..	..	..	..	..	..	..	..
2	1	..	..	..	..	..	1	..	..	1	..	..	..	4	1	..	1	1	3	..	..	..	..	..	..	..	..	..
3	1	..	1	..	..	..	..	..	..	..	2	..	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	1	..	1	..	..	1	..	2	..	1	..	1	1	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	1	..	1	..	1	1	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	1	..	..	..	..	2	..	..	..	2	..	..	1	..	..	..	..	..	..	..	..	..
..	..	1	..	..	..	..	..	..	1	..	..	2	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..
..	2	1	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	1	..	..	1	..	1	1	1	1	..	..	1	..	..	1	..	..	..	..	..	..
..	..	..	1	4	2	..	1	..	..	1	1	3	2	2	4	..	2	..	2	..	..	..	1	..	..	..	..	..
..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1	1	1	1	..	..	..	..	1	1	1	1	1	1	2	14	1	5	1	2	1	2	..	..	..	..	..	..	..
4	6	3	1	1	2	8	12	12	19	13	22	23	31	25	20	7	5	8	1	4	..	2	..	..	..	..	..	..
4	..	..	..	1	..	1	..	..	2	..	2	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
10	6	..	2	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	1	2	..	2	..	..	..	..	..	..	..	..
1	2	..	1	..	..	1	..	..	..	..	2	4	4	2	1	1	1	1	3	1	4	1	..	..	..	..	..	..
1	..	1	..	1	1	..	..	1	1	..	..	3	1	1	1	2	2	1	3	1	1	1	1	..	..	..	..	..
1	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	1	1	1	1	..	..	..	..	..

REPORT OF DEATHS DURING

DISEASES.	TOTALS.			NATIVITY.						COLORED PERSONS.		Under 1 Year.		1-2	
				UNITED STATES.		FOREIGN.		UNKNOWN							
	Both Sexes.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
Dropsy in the Head.....	69	34	35	34	34	....	1	....	....	1	1	17	12	6	12
“ in the Heart.....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....
Drowned.....	9	8	1	2	1	2	....	4	....	....	....	....	....	....	....
Dysentery.....	41	25	16	13	10	12	6	....	....	....	....	3	1	5	5
Dyspepsia.....	2	1	1	1	....	....	1	....	....	....	....	....	....	....	....
Enlargement of the Heart.....	10	6	4	2	3	4	1	....	....	....	....	....	1	....	....
“ of the Kidneys.....	1	....	1	....	1	....	....	....	....	....	....	....	1	....	....
“ of the Liver.....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....
Epilepsy.....	10	7	3	6	1	1	2	....	....	1	....	....	....	....	....
Erysipelas.....	4	2	2	1	1	1	1	....	....	....	....	1	1	....	....
Exposure.....	1	1	....	1	....	....	....	....	....	....	....	1	....	....	....
Fainting.....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
Fatty Heart.....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
“ Liver.....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
Fever.....	2	1	1	....	....	1	1	....	....	....	....	....	....	....	....
“ Bilious.....	2	....	2	....	1	....	1	....	....	....	....	....	....	....	....
“ Hectic.....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
“ Intermittent.....	5	3	2	3	2	....	....	....	....	....	....	....	....	1	....
“ Nervous.....	3	2	1	....	....	2	1	....	....	....	....	....	....	....	....
“ Puerperal.....	5	....	5	....	2	....	3	....	....	....	....	....	....	....	....
“ Remittent.....	7	3	4	2	4	1	....	....	....	....	....	1	1	1	....
“ Scarlet.....	42	21	21	19	18	2	3	....	....	....	....	1	1	2	5
“ Typhoid.....	12	5	7	3	3	2	4	....	....	....	....	....	....	....	....
“ Typhus.....	20	11	9	4	2	7	7	....	....	....	....	....	1	....	....
Fracture of the Lower Jaw.....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
“ of the Skull.....	5	4	1	1	1	3	....	....	....	....	....	....	....	....	1
Heart, Disease of.....	23	12	11	7	5	5	6	....	....	1	....	....	....	1	....
“ “ Rheumatic.....	4	1	3	....	1	1	2	....	....	....	....	....	....	....	....
“ “ Valvular.....	3	2	1	....	....	2	1	....	....	....	....	....	....	....	....
Hooping Cough.....	28	13	15	12	15	1	....	....	....	....	....	5	6	5	3
Inflammation of the Bladder....	2	2	....	1	....	1	....	....	....	....	....	1	....	....	....
“ of the Bowels.....	28	16	12	9	9	7	3	....	....	....	....	4	1	2	....
“ of the Brain.....	29	17	12	12	11	5	1	....	....	....	....	2	3	4	3
“ of the Chest.....	2	1	1	1	1	....	....	....	....	....	....	1	....	....	1
“ of the Heart.....	3	1	2	1	1	....	1	....	....	....	....	....	....	....	....
“ of the Kidneys.....	2	2	....	2	....	....	....	....	....	....	....	....	....	....	....
“ of the Liver.....	7	2	5	....	3	2	2	....	....	....	....	....	1	....	....
“ of the Lungs.....	98	58	40	41	31	17	9	....	....	....	....	20	12	8	2
“ of the Stomach.....	18	4	14	3	9	1	5	....	....	....	....	3	3	....	3
“ of the Throat.....	9	5	4	5	1	....	3	....	....	....	....	2	....	1	1
“ of the Veins.....	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
Insanity.....	2	2	....	1	....	1	....	....	....	....	....	....	....	....	....
Intemperance.....	6	1	5	1	1	....	4	....	....	1	....	....	....	....	....
Jaundice.....	1	....	1	....	1	....	....	....	....	....	....	....	1	....	....
Killed or Murdered by Stabbing	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
Liver, Disease of.....	4	2	2	1	....	1	2	....	....	....	....	....	....	....	....
Lungs, Disease of.....	2	1	1	....	....	1	1	....	....	....	....	....	....	....	....
Malformation.....	2	2	....	2	....	....	....	....	....	....	....	2	....	....	....
“ of the Heart.....	2	2	....	2	....	....	....	....	....	....	....	2	....	....	....
“ of the Spine.....	1	1	....	1	....	....	....	....	....	....	....	1	....	....	....
Marasmus.....	177	92	85	90	80	2	4	....	1	2	....	45	41	33	30
Measles.....	18	10	8	10	8	....	....	....	....	....	....	3	....	4	2
Mortification.....	3	2	1	1	1	1	....	....	....	....	....	1	1	....	....
“ of the Thigh bone.....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
Neuralgia.....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....
Old Age.....	15	7	8	1	1	5	6	1	1	1	1	....	....	....	....

[illegible]

REPORT OF DEATHS DURING

DISEASES.	TOTALS.			NATIVITY.						COLORED PERSONS.		Under 1 Year.		1-2	
				UNITED STATES.		FOREIGN.		UNKNOWN							
	Both Sexes.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
Palsy	17	12	5	2	1	10	4	....	....	1	..	..	..	..	..
Parturition, Difficult	3	....	3	....	....	....	3	....	....	..	..	..	..	..	..
Pleurisy.....	6	4	2	1	1	3	1	....	....	..	..	..	..	..	..
Poison by Laudanum.....	1	....	1	....	....	....	1	....	....	..	..	..	..	..	..
Premature Birth.....	40	13	27	13	27	....	....	....	....	..	..	13	27	..	..
Rheumatism.....	1	....	1	....	1	....	....	....	....	..	..	..	..	..	..
Rupture of the Intestines.....	1	1	....	....	....	1	....	....	....	..	..	..	..	1	..
Scrofula.....	12	6	6	2	5	4	1	....	....	1	..	..	2	1	1
Scurvy.....	2	1	1	....	1	1	....	....	....	..	..	..	1	..	..
Small Pox.....	11	7	4	7	4	....	....	....	....	..	..	3	3	1	..
Softening of the Brain.....	6	5	1	2	1	3	....	....	....	..	..	..	..	..	..
“ of the Stomach.....	1	....	1	....	....	....	1	....	....	..	..	..	..	..	..
Sprue... ..	3	1	2	1	2	....	....	....	....	..	..	1	2	..	..
Still-born.....	121	75	46	75	46	....	....	....	....	2	..	75	46	..	..
Strangulation.....	1	1	....	....	....	1	....	....	....	..	..	..	..	..	..
Suffocation, Accidental.....	2	2	....	2	....	....	....	....	....	..	..	2	..	..	..
Suicide.....	1	....	1	....	....	....	1	....	....	..	..	..	..	..	..
“ by Cutting the Throat...	1	1	....	....	....	1	....	....	....	..	..	..	..	..	..
“ by Hanging.....	1	....	1	....	1	....	....	....	....	..	..	..	..	..	..
“ by Laudanum.....	1	1	....	....	....	1	....	....	....	..	..	..	..	..	..
“ by Shooting.....	2	2	....	....	....	2	....	....	....	..	..	..	..	..	..
Suppression of Urine.....	1	1	....	....	....	1	....	....	....	..	..	..	..	..	..
Teething.....	35	19	16	18	16	1	....	....	....	..	..	4	6	14	10
Tetanus.....	2	1	1	1	1	....	....	....	....	..	..	1	..	..	..
Tumor of the Abdomen.....	1	....	1	....	....	....	1	....	....	..	..	..	..	..	..
Tympanites.....	1	1	....	....	....	1	....	....	....	..	..	..	..	..	..
Ulceration of the Bowels.....	2	1	1	1	1	....	....	....	....	..	..	..	..	..	..
“ of the Œsophagus.....	1	1	....	....	....	1	....	....	....	..	..	..	..	..	..
“ of the Stomach.....	1	1	....	1	....	....	....	....	....	..	..	..	..	..	..
“ of the Throat.....	1	1	....	....	....	1	....	....	....	..	..	..	..	..	..
Unknown, (not stated,).....	2	2	....	....	....	2	....	....	....	..	..	..	..	..	..
Varioloid.....	1	....	1	....	1	....	....	....	....	1	..	..	1	..	..
Worms.....	2	2	....	2	....	....	....	....	....	..	..	..	..	..	..
Wounds of the Knee Joint.....	1	1	....	1	....	....	....	....	....	..	..	..	..	..	..
TOTALS.....	1875	995	880	706	612	283	265	*6	*3	16	13	354	283	138	114

* Of whom 1 male and 2 females were born at sea.

[illegible]

REPORT OF DEATHS DURING

DISEASES.	TOTALS.			NATIVITY.						COLORED PERSONS.		Under 1 Year.		1-2	
				UNITED STATES.		FOREIGN.		UNKNOWN							
	Both Sexes.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
Drowned.....	9	7	2	1	.....	2	1	4	1	.....	.....	.....	.....	.....	.....
Dysentery	17	10	7	4	4	6	3	.....	.....	.....	.....	1	.....	.....	.....
Enlargement of the Heart.....	8	2	6	1	4	1	2	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Liver	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Epilepsy.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Erysipelas.....	6	2	4	1	4	1	.....	.....	.....	.....	.....	1	2	.....	1
Fatty Heart.....	2	2	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ Liver.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ Liver and Kidneys	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Fever	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ Bilious	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ Congestive	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ Hectic.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ Intermittent.....	3	2	1	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ Nervous.....	2	2	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ Puerperal.....	9	.....	9	.....	2	.....	7	.....	.....	.....	.....	.....	.....	.....	.....
“ Remittent.....	3	1	2	.....	2	1	.....	.....	.....	.....	.....	.....	.....	.....	1
“ Scarlet.....	61	32	29	31	27	1	2	.....	.....	.....	1	4	4	7	5
“ Typhoid.....	14	8	6	2	3	5	3	1	.....	.....	.....	.....	.....	.....	.....
“ Typhus	17	12	5	4	2	8	3	.....	.....	.....	.....	.....	.....	1	.....
Fistula in Ano	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fracture of the Skull.....	2	2	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Spine.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Heart, Disease of.....	10	2	8	1	5	1	3	.....	.....	.....	.....	.....	.....	.....	.....
“ “ Valvular.....	6	2	4	.....	1	2	3	.....	.....	.....	1	.....	.....	.....	.....
Hip, Disease of	2	2	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hooping Cough.....	21	10	11	9	11	1	.....	.....	.....	1	.....	5	3	2	3
Inflammation.....	2	2	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....
“ of the Bladder.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Bowels.....	27	15	12	11	6	4	6	.....	.....	1	.....	4	3	1	1
“ of the Brain	27	14	13	8	9	6	4	.....	.....	2	.....	3	2	1	4
“ of the Heart.....	4	1	3	.....	3	1	.....	.....	.....	.....	.....	1	.....	.....	.....
“ of the Kidneys.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Liver	6	3	3	2	.....	1	3	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Lungs	89	55	34	39	26	16	8	.....	.....	4	.....	21	10	8	8
“ of the Stomach.....	5	.....	5	.....	2	.....	3	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Stomach & Bowels.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Throat.....	2	2	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Tonsils.....	2	.....	2	.....	2	.....	.....	.....	.....	.....	.....	.....	1	.....	1
Insanity	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
“ Puerperal	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Intemperance	7	6	1	2	.....	4	1	.....	.....	.....	.....	.....	.....	.....	.....
Jaundice	4	3	1	3	1	.....	.....	.....	.....	.....	.....	2	1	1	.....
Kidneys, Disease of.	3	1	2	.....	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....
“ “ with Dropsy	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Killed or Murdered.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
“ by Shooting.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ by Stabbing.....	2	2	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ by Stabb'g in the Abdom.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Liver, Disease of	3	1	2	.....	2	1	.....	.....	.....	.....	.....	.....	.....	.....	1
“ and Stomach, Disease of.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Lues Venerea	2	1	1	.....	1	1	.....	.....	.....	.....	.....	.....	1	.....	.....
Lungs, Disease of.....	2	1	1	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Malformation.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
“ of the Anus.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
“ of the Head.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....

REPORT OF DEATHS DURING

DISEASES.	TOTALS.			NATIVITY.						COLORED PERSONS.		Under 1 Year.		1-3	
				UNITED STATES.		FOREIGN.		UNKNOWN							
	Both Sexes.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
Malformation of the Heart.....	1	1	....	1	....	....	....	....	....	..	..	1	..	....	....
Marasmus	94	54	40	49	35	4	5	1	....	1	..	28	17	12	10
Measles	27	13	14	13	14	....	....	....	....	..	..	1	2	5	4
Mortification of the Bowels.....	1	1	....	....	....	1	....	....	....	..	..	....	....	....	....
“ of the Lungs	1	1	....	....	....	1	....	....	....	..	..	....	....	....	....
Neuralgia of the Heart.....	1	....	1	....	1	....	....	....	....	..	..	....	....	....	....
Old Age	13	5	8	1	4	4	4	....	....	..	1	....	....	....	....
Ossification of the Aorta.....	1	1	....	1	....	....	....	....	....	1	..	....	....	....	....
“ of the Arteries.....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
Palsy.....	5	1	4	....	2	1	2	....	....	....	....	....	....	....	....
Parturition, Difficult.....	2	....	2	....	....	....	2	....	....	....	....	....	....	....	....
Pleurisy	1	....	1	....	1	....	....	....	....	....	....	....	1	....	....
Premature Birth	32	10	22	10	22	....	....	....	....	....	....	10	22	....	....
Retention of Urine	1	....	1	....	1	....	....	....	....	....	....	....	1	....	....
Rheumatism.....	4	3	1	....	1	3	....	....	....	....	....	....	....	....	....
Rupture of the Aorta.....	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
“ of a Bloodvessel.....	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
“ of the Intestines	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
“ of the Womb	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....
Scrofula.....	9	6	3	2	3	4	....	....	....	....	....	....	....	2	....
Small Pox.....	31	19	12	17	12	2	....	....	....	1	..	6	4	3	1
Softening of the Brain.....	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
Spinal Disease, (<i>Pott's</i>).....	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
Sprue.....	2	1	1	1	1	....	....	....	....	....	....	....	1	....	....
Still-born.....	133	75	58	75	58	....	....	....	....	1	1	75	58	....	....
Stomach, Disease of.....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
Stone	2	2	....	....	....	2	....	....	....	....	....	....	....	....	....
Suicide by Hanging.....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
“ by Laudanum.....	2	....	2	....	2	....	....	....	....	....	....	....	....	....	....
“ by Shooting	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
“ by Sulphuric Acid.....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....
Teething.....	4	3	1	3	1	....	....	....	....	....	....	1	....	2	1
Tetanus.....	4	2	2	2	2	....	....	....	....	....	....	2	2	....	....
Tumor of the Ovaries.....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....
Ulceration of the Spine.....	2	1	1	1	1	....	....	....	....	....	....	....	....	....	....
“ of the Throat.....	1	....	1	....	1	....	....	....	....	....	....	....	....	....	1
Unknown to the Jury.....	3	2	1	1	1	....	....	1	....	....	....	1	1	....	....
Womb, Disease of.....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....
Worms.....	1	....	1	....	....	....	....	....	1	....	....	....	....	....	....
TOTALS.....	1605	884	721	593	506	281	213	*10	*2	26	10	273	231	93	76

* Of whom 3 males and 1 female were born at sea.

REPORT OF DEATHS DURING

DISEASES.	TOTALS.			NATIVITY.						COLORED PERSONS.		Under 1 Year.		1-3	
				UNITED STATES.		FOREIGN.		UNKNOWN							
	Both Sexes.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
Dropsy in the Head.....	68	39	29	37	28	2	1	.....	.....	1	1	19	13	8	9
Drowned.....	11	11	.....	3	.....	3	.....	5	.....	.....	.....	.....	.....	.....	.....
Dysentery.....	12	8	4	5	1	3	3	.....	.....	.....	.....	2	1	1	1
Enlargement of the Heart.....	6	5	1	4	.....	1	1	.....	.....	1	.....	.....	.....	.....	.....
“ of the Liver	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
Epilepsy.....	3	3	.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Eruption, Shingles.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Erysipelas.....	16	9	7	5	6	4	1	.....	.....	.....	.....	4	5	.....	1
Exposure.....	2	1	1	1	.....	.....	1	.....	.....	.....	.....	1	.....	.....	.....
Fatty Liver.....	2	1	1	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....
Fever, Bilious.....	2	1	1	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ Congestive.....	2	1	1	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ Gastric.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1
“ Intermittent.....	3	1	2	.....	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ Puerperal.	14	.....	14	.....	1	.....	13	.....	.....	.....	.....	.....	.....	.....	.....
“ Remittent.....	5	3	2	2	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ Scarlet	73	33	40	32	37	1	3	.....	.....	.....	.....	7	3	7	13
“ Typhoid.....	18	7	11	3	3	4	8	.....	.....	.....	.....	.....	.....	1	.....
“ Typhus.....	18	16	2	4	1	12	1	.....	.....	.....	.....	.....	.....	1	.....
Fracture of the Leg	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Skull.....	2	1	1	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Spine.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Thigh	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Heart, Disease of.....	19	10	9	3	5	7	4	.....	.....	.....	.....	.....	.....	.....	.....
“ “ Rheumatic	5	3	2	1	1	2	1	.....	.....	1	.....	.....	.....	.....	.....
“ “ Valvular.....	4	2	2	1	1	1	1	.....	.....	1	.....	.....	.....	.....	.....
Hip, Disease of.....	2	2	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hooping Cough	26	13	13	13	13	.....	.....	.....	.....	.....	.....	5	7	3	2
Inflammation.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
“ of the Bowels.....	38	19	19	15	5	4	14	.....	.....	1	.....	5	1	.....	1
“ of the Brain.....	30	15	15	11	12	4	3	.....	.....	.....	.....	3	3	4	1
“ of the Brain from Injury..	2	2	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Heart.....	4	1	3	.....	1	1	2	.....	.....	1	.....	.....	.....	.....	.....
“ of the Kidneys.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Liver.....	6	2	4	.....	1	2	3	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Lungs.....	105	58	47	43	32	15	15	.....	.....	1	.....	23	16	9	7
“ of the Stomach.....	7	2	5	2	2	.....	3	.....	.....	1	.....	.....	.....	1	.....
“ of the Throat.....	6	3	3	3	2	.....	1	.....	.....	.....	.....	2	.....	.....	.....
Influenza.....	3	.....	3	.....	2	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Insanity	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Intemperance.....	7	5	2	1	.....	3	2	1	.....	.....	.....	.....	.....	.....	.....
Jaundice.....	3	1	2	1	1	.....	1	.....	.....	.....	.....	1	1	.....	.....
Kidneys, Disease of.....	6	3	3	2	2	1	1	.....	.....	.....	.....	.....	.....	.....	.....
Killed or Murdered.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ by Shooting.....	2	2	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ by Stabbing.....	2	2	.....	.....	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....
“ by b'g th'n into a Cesspool.	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
Liver, Disease of	5	1	4	1	1	.....	3	.....	.....	1	.....	.....	.....	.....	.....
Lues Venerea	2	2	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
Lungs, Disease of	2	1	1	.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	1
Malformation.....	2	1	1	1	1	.....	.....	.....	.....	.....	.....	1	1	.....	.....
“ of the Anus.....	3	3	.....	3	.....	.....	.....	.....	.....	.....	.....	3	.....	.....	.....
“ of the Heart.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
“ of the Lungs.....	4	2	2	2	2	.....	.....	.....	.....	.....	.....	2	2	.....	.....
“ of the Spine.....	2	.....	2	.....	2	.....	.....	.....	.....	.....	.....	.....	2	.....	.....
Marasmus	81	45	36	42	29	3	7	.....	.....	1	.....	23	19	8	7

REPORT OF DEATHS DURING

DISEASES.	TOTALS.				NATIVITY.						COLORED PERSONS.		Under 1 Year.		1-3		
					UNITED STATES.		FOREIGN.		UNKNOWN								
	Both Sexes	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.		
Measles	32	19	13	16	12	3	1	...	...	...	...	...	...	3	2	8	5
Mortification of the Jaw.....	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
“ of the Lungs	1	...	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...
“ Old Age.....	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
Mumps	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	1	...
Old Age	16	6	10	2	6	4	4	...	...	...	...	...	...	...	...	...	...
Palsy.....	9	5	4	3	3	2	1	...	...	...	...	...	...	...	...	...	...
Parturition, Difficult.....	1	...	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...
Pleurisy	3	2	1	1	...	1	1	...	...	...	...	...	...	...	...	...	...
Premature Birth	48	32	16	32	16	...	...	...	...	...	...	...	...	32	16	...	...
Pustule, Malignant.....	1	1	...	1	...	...	...	...	...	...	...	...	...	1	...	...	...
Retention of Urine	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
Rheumatism.....	5	1	4	...	...	1	4	...	...	...	...	...	...	...	...	...	...
Rupture.....	2	1	1	...	...	1	1	...	...	...	...	...	...	...	...	...	...
“ of the Aorta.....	1	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
“ of the Bladder.....	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
“ of a Bloodvessel.....	1	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
“ of the Intestines f'm a Fall	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
“ of the Liver.....	1	...	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...
“ of the Lungs	1	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
“ of the Womb	2	...	2	...	...	...	2	...	...	...	...	...	...	...	...	...	...
Scrofula.....	17	12	5	7	2	5	3	...	...	...	...	...	...	3	1	...	1
Scurvy	3	3	...	2	...	1	...	...	...	...	...	...	...	...	...	1	...
Small Pox.....	67	39	28	32	25	7	3	...	...	*2	...	...	...	9	5	7	5
Softening of the Brain.....	2	1	1	...	...	1	1	...	...	...	...	...	...	...	...	...	...
Sore Throat, Malignant	1	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	1
Sprue	5	2	3	2	3	...	...	...	...	...	...	...	...	2	1	...	...
Still-born.....	11	74	39	74	39	...	...	...	...	...	...	...	...	74	39	...	...
Stricture of the Rectum.....	1	...	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...
Suicide, by Arsenic	1	...	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...
“ by Cutting the Throat.....	2	2	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...
“ by Hanging	1	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
“ by Inhal'g Charcoal fumes	1	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
“ by Laudanum.....	3	2	1	2	...	...	1	...	...	1	...	...	...	...	...	...	...
“ by Morphine.....	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
“ by Sulphuric Acid.....	2	...	2	...	...	...	2	...	...	...	...	...	...	...	...	...	...
Teething.....	9	3	6	3	6	...	...	...	...	...	...	...	...	2	...	1	5
Tetanus.....	4	2	2	...	1	2	1	...	...	...	...	...	...	...	1	...	...
Tumor.	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	1	...
“ of the Abdomen.....	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
“ of the Face.....	1	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...
Ulceration.....	2	...	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...
“ of the Bowels.....	1	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...
“ of the Spine	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
“ of the Stomach	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
“ of the Throat.....	2	1	1	1	1	...	...	...	...	...	...	...	...	...	...	1	...
Unknown to the Jury.....	1	1	...	1	...	...	...	...	...	...	...	...	...	1	...	...	...
Varioloid.....	2	1	1	1	1	...	...	...	...	...	...	...	...	1	1	...	...
Womb, Disease of.....	1	...	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...
Worms.....	1	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
TOTALS.....	1726	942	784	663	517	270	265	9	2	15	12	316	225	105	87		

* Of these, one was an Indian called Tall Chief,

RECAPITULATION OF THE MONTHLY RETURNS OF DEATHS

MONTHS.	TOTALS.			NATIVITY.						COLORED PERSONS.		Under 1 Year.		1-2	
				UNITED STATES.		FOREIGN.		UNKN.							
	Both Sexes.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
January.....	2047	1110	937	840	717	267	220	3	...	24	16	388	283	139	119
February.....	1783	919	864	693	623	221	240	5	1	31	14	346	255	99	116
March.....	1963	1069	894	797	654	268	239	4	1	23	19	367	288	144	94
April.....	1791	972	819	721	608	246	208	5	3	23	27	333	258	97	97
May.....	1776	959	817	682	590	266	227	11	...	25	23	313	269	105	77
June.....	1462	804	658	589	497	201	160	14	1	15	24	303	235	91	75
July.....	2021	1114	907	851	723	250	182	13	2	19	28	485	399	125	117
August.....	2821	1539	1282	1261	1029	271	252	7	1	25	22	713	557	298	245
September.....	2463	1311	1152	1021	913	281	239	9	...	16	16	514	475	260	248
October.....	1875	995	880	706	612	283	265	6	3	16	13	354	283	138	114
November.....	1605	884	721	593	506	281	213	10	2	26	10	273	231	93	76
December.....	1726	942	784	663	517	270	265	9	2	15	12	316	225	105	87
TOTAL.....	23333	12618	10715	9417	7989	3105	2710	96	16	258	224	4705	3758	1694	1465

* Margaret Drennan, (*a widow*), born in Ireland, 41 years a resident of New York, died at the Alms-House, Blackwell's Island, on the 17th day of February, aged 104 years, and was buried in Calvary Cemetery, Long Island.

† Margaret Quinn, (*a widow*), born in Ireland, died at No. 113 Greenwich street, in the First Ward, on the 30th day of March, aged 105 years, and was buried in the City Cemetery, Ward's Island.

‡ Catharine Potter, colored, (*a widow*), born in New York, died at the Colored Home Hospital, in the Nineteenth Ward, on the 17th day of July, aged 103 years, and was buried at Astoria, Long Island.

§ Margaret Vanduser, (*a single woman*), born in New Jersey, died at No. 139 Elizabeth street, in the Fourteenth Ward, on the 26th day of September, aged 101 years, and was buried in Greenwood Cemetery, Long Island.

|| Of whom 13 males and 7 females were born at sea.

WITH NATIVITY, COLOR, AGES AND SEX, IN 1857.

2-5		5-10		10-15		15-20		20-25		25-30		30-40		40-50		50-60		60-70		70-80		80-90		90-100		100 and Upward.		Ages Unknown.	
Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
167	166	35	38	17	12	18	24	38	41	46	37	81	79	67	36	48	26	34	34	21	27	7	8	1	6	...	...	3	1
127	123	29	33	10	14	12	27	39	38	40	43	74	81	59	49	38	28	20	23	15	22	6	9	4	1	...	1*	1	1
138	131	46	37	20	18	21	23	36	44	41	46	75	73	63	50	47	27	41	23	20	27	9	10	1	2	...	1†	...	...
146	98	35	34	8	9	20	15	33	41	30	42	91	66	69	50	54	31	28	34	21	25	4	13	2	6	...	...	1	...
101	107	51	35	9	9	24	18	39	34	37	45	90	72	73	46	55	44	31	26	19	29	8	5	2	...	...	...	2	1
74	74	38	28	10	9	14	19	25	24	42	31	68	52	60	41	36	29	22	21	11	12	5	6	1	2	...	...	4	...
110	88	32	28	13	14	24	10	40	38	46	38	96	54	50	45	37	25	30	23	18	20	5	5	...	2	...	1†	3	...
104	104	45	26	13	15	16	13	33	42	43	54	111	80	59	47	44	29	35	30	16	28	6	9	2	...	...	...	1	3
118	88	26	25	9	9	26	25	45	35	48	33	76	72	82	51	50	30	31	31	15	17	5	8	5	3	...	1§	1	1
102	84	27	19	9	8	17	23	32	36	41	57	96	84	73	57	47	29	34	45	16	30	6	8	3	2	...	...	...	1
87	77	32	24	12	9	14	21	35	31	43	43	100	73	83	47	49	28	33	32	18	19	9	8	2	1	...	...	1	1
111	92	37	26	15	15	16	24	37	31	47	51	95	75	58	43	50	40	34	43	13	22	6	9	...	...	...	...	2	1
1385	1232	433	353	145	141	222	242	432	435	504	520	1053	861	796	562	555	366	373	365	203	278	76	98	23	25	...	4	19	10

RECAPITULATION OF DISEASES, SEXES,

DISEASES.	TOTALS.			NATIVITY.						COLORED PERSONS.		Under 1 Year.		1-2	
				UNITED STATES.		FOREIGN.		UNKNOWN							
	Both Sexes.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
Abscess.....	35	16	19	7	16	9	3	.....	.....	.....	.....	3	11	1	1
“ of the Abdomen.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Back	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Bowels.....	3	2	1	2	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Brain.....	3	3	.....	2	.....	1	.....	.....	.....	.....	.....	1	.....	.....	.....
“ of the Hip-joint.....	3	3	.....	1	.....	2	.....	.....	.....	.....	.....	2	.....	.....	.....
“ of the Kidneys.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Knee	1	.....	1	.....	1	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
“ of the Leg	2	2	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Liver	10	6	4	2	1	4	3	.....	.....	.....	.....	.....	.....	.....	.....
“ Lumbar....	8	7	1	3	1	4	.....	.....	.....	1	.....	1	.....	.....	.....
“ of the Lungs.....	6	5	1	4	1	1	.....	.....	.....	.....	.....	1	.....	.....	.....
“ of the Neck.....	3	2	1	2	1	.....	.....	.....	.....	.....	.....	1	1	1	.....
“ of the Parotid Gland.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
“ of the Pelvis.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Rectum	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
“ Scrofulous.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Spine	2	1	1	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Thigh	3	2	1	.....	1	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Throat.....	3	2	1	2	1	.....	.....	.....	.....	.....	.....	2	.....	.....	1
Albuminuria&Bright’sDis.of Kys	134	87	47	26	18	61	28	.....	1	1	1	.....	.....	2	.....
Amputation of the Thigh.....	2	1	1	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Anemia.....	21	9	12	7	9	2	3	.....	.....	.....	.....	4	6	1	.....
Aneurism.....	7	5	2	3	1	2	1	.....	.....	1	.....	.....	.....	.....	.....
“ of the Aorta.....	13	13	.....	5	.....	8	.....	.....	.....	1	.....	.....	.....	.....	.....
“ of the Heart.....	5	4	1	2	1	2	.....	.....	.....	.....	1	.....	.....	.....	.....
Angina.....	24	17	7	17	7	.....	.....	.....	.....	.....	.....	5	2	4	1
“ Pectoris.....	5	3	2	1	1	2	1	.....	.....	.....	.....	.....	.....	.....	.....
Apoplexy.....	200	125	72	42	26	83	45	3	1	3	4	.....	.....	.....	.....
“ Nervous.....	4	1	3	.....	.....	1	3	.....	.....	.....	.....	.....	.....	.....	.....
“ Serous	7	3	4	1	3	2	1	.....	.....	.....	.....	.....	.....	.....	.....
Asphyxia.....	4	3	1	2	1	1	.....	.....	.....	.....	.....	1	1	1	.....
Asthma.....	32	13	19	5	5	8	14	.....	.....	.....	.....	.....	.....	.....	.....
Bladder, Disease of.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Bleeding	13	7	6	5	1	2	5	.....	.....	1	.....	3	1	.....	.....
“ from the Bowels	12	9	3	8	1	.....	2	1	.....	.....	.....	3	.....	.....	.....
“ from the Leg	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ from the Liver.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ from the Lungs.....	51	27	24	14	12	12	11	1	1	3	1	1	3	.....	.....
“ from the Navel.....	6	2	4	2	4	.....	.....	.....	.....	.....	.....	2	4	.....	.....
“ from the Nose.....	3	1	2	1	2	.....	.....	.....	.....	.....	.....	.....	1	1	.....
“ from the Stomach.....	8	4	4	3	3	1	1	.....	.....	.....	.....	.....	1	.....	.....
“ from the Womb	27	.....	27	.....	7	.....	20	.....	.....	.....	.....	.....	.....	.....	.....
Bowels, Disease of.....	13	6	7	4	5	2	2	.....	.....	.....	.....	1	2	.....	2
Brain, Disease of	31	19	12	10	9	9	3	.....	.....	.....	.....	3	.....	3	.....
Bronchitis.....	360	195	165	152	116	42	49	1	.....	2	2	85	69	30	20
Burned or Scalded.....	108	47	61	36	38	11	22	.....	1	1	.....	2	5	11	8
Cancer.....	35	7	28	2	14	5	14	.....	.....	1	.....	.....	.....	.....	.....
“ of the Abdomen.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Bones.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Bowels.....	4	.....	4	.....	1	.....	3	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Bowelsand Liver...	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Brain.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ Brainy	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Breast.....	20	.....	20	.....	4	.....	16	.....	.....	.....	1	.....	.....	.....	.....

NATIVITY, COLOR AND AGES, FOR 1857.

2-5		5-10		10-15		15-20		20-25		25-30		30-40		40-50		50-60		60-70		70-80		80-90		90-100		100 and Upward.		Ages Unknown.	
Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
...	1	...	...	...	...	...	1	...	...	3	1	...	5	3	3	...	...	1	...	...	2	...	...	...	...	...	...	...	...
...	1	...	...	...	...	...	1	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	1	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	1	...	...	1	...	...	1	1	...	...	1	2	1	2	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	1	1	...	...	2	2	...	1	...	1	...	...	1	1	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...
...	1	...	1	...	...	...	...	...	...	...	...	1	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	2	1	2	...	1	1	3	4	7	8	13	9	17	14	17	5	10	2	5	1	7	1	...	...	...	...	1	1	
...	1	...	...	...	1	...	...	...	...	...	2	...	2	1	...	1	...	1	2	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	1	1	2	...	1	1	...	...	...	1	...	...	...	...	...	...	...	...	...
...	7	4	...	...	1	...	...	...	...	...	2	...	6	...	3	...	2	...	1	1	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	1	2	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...
...	...	...	...	...	1	2	1	2	2	7	4	21	10	27	18	30	9	19	10	16	9	3	5	1	2	...	...	1	...
...	...	...	...	...	...	...	...	...	...	...	2	...	...	1	...	...	1	...	...	2	...	...	...	...	...	...	...	...	...
...	1	...	...	...	...	...	...	...	2	...	1	2	1	...	1	3	2	4	7	2	4	1	1	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	2	2	...	2	...	...	1	1	1	...	...	...	...	...	...	...	...	...
...	1	...	1	...	...	...	...	...	...	1	...	1	1	2	1	...	...	2	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	1	3	2	2	5	3	11	5	3	2	...	1	3	4	...	1	...	...	...	...	...	...	...
...
...	1	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	1	...	1	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	4	...	11	...	9	...	2	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
...	2	...	...	...	...	...	1	...	...	1	2	...	3	1	1	2	...	1	4	2	...	...	...	...	...	...	...	...	...
...	2	1	...	...	1	...	1	...	1	1	3	...	6	5	10	11	8	14	12	14	4	8	4	2	2	...	...	...	...
...	29	15	...	...	1	1	3	...	2	4	...	7	2	...	6	2	...	2	...	1	...	...	...	...	...	...	...	...	...
...	20	14	4	4	1	1	1	...	...	1	2	...	2	5	1	8	...	6	1	3	1	2	...	1	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	2	...	2	...	7	...	3	...	4	...	2	...	...	...	...	...	...	...	...

RECAPITULATION OF DISEASES, SEXES,

DISEASES.	TOTALS.			NATIVITY.						COLORED PERSONS.		Under 1 Year.		1-2	
				UNITED STATES.		FOREIGN.		UNKNOWN							
	Both Sexes.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
Cancer of the Eye.....	3	.....	3	.....	2	.....	1	.....	.....	.....	1	.....	.....	.....	.....
“ of the Face.....	2	1	1	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Groin.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Heart.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Jaw.....	3	2	1	.....	1	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Kidneys.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Kidneys and Liver.	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Liver.....	20	13	7	4	2	9	5	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Mouth and Neck...	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Neck.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Œsophagus.....	3	3	.....	.....	.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Ovaries.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Pelvis.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Pleura Lung & Kid.	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Pylorus.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Rectum.....	4	2	2	.....	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Stomach.....	30	19	11	7	4	12	7	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Stomach and Liver.	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Stomach & Womb..	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Tongue.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Womb.....	43	.....	43	.....	19	.....	24	.....	.....	.....	2	.....	.....	.....	.....
“ of the Womb & Bladder ..	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Womb and Ovaries.	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Carbuncles.....	5	4	1	2	1	2	.....	.....	.....	.....	.....	1	.....	.....	.....
Casualties.....	37	37	.....	9	.....	28	.....	.....	.....	.....	.....	1	.....	.....	.....
“ by Bursting of a Cannon..	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ by b'g Crushed by Lumber	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ by Explosion of a Boiler..	3	3	.....	1	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ by Falling of a Building..	2	1	1	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....
“ by Fall'g on a Needle, which punctured the Heart....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ by Falling of Timber	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ by Falls.....	53	45	8	9	4	36	4	.....	.....	.....	.....	2	2	1	.....
“ by Injury to the Head....	4	3	1	3	1	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
“ by Injury to the Leg.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ by Injury to the Spine....	4	4	.....	1	.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ by the Kick of a Mule....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ by Machinery.....	4	4	.....	.....	.....	3	.....	1	.....	.....	.....	.....	.....	.....	.....
“ by Railroad.....	21	18	3	11	2	6	1	1	.....	.....	1	.....	1	.....	.....
“ by being Run over.....	13	11	2	5	2	6	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ by Shooting.....	4	2	2	2	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
“ by Shooting in the Eye...	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Catarrh.....	17	3	14	2	12	1	2	.....	.....	.....	.....	1	6	.....	2
Chicken Pox.....	3	2	1	2	1	.....	.....	.....	.....	.....	.....	2	1	.....	.....
Chlorosis.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cholera.....	11	7	4	1	1	6	3	.....	.....	.....	.....	.....	.....	.....	.....
“ Infantum.....	1308	674	634	664	623	10	10	.....	1	4	7	410	391	230	206
“ Morbus.....	42	20	22	5	7	15	15	.....	.....	1	.....	.....	.....	.....	.....
Cirrhosis of the Liver.....	53	30	23	2	3	23	20	.....	.....	.....	.....	.....	.....	.....	.....
Colic.....	15	13	2	8	.....	5	2	.....	.....	.....	.....	7	.....	.....	.....
“ Pictonum.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Compression of the Brain	18	15	3	6	.....	9	3	.....	1	.....	.....	1	.....	.....	.....
“ “ “ f'm Injury	10	6	4	2	1	4	3	.....	.....	.....	.....	.....	.....	.....	.....
Concussion of the Brain.....	36	26	10	7	8	18	2	1	.....	.....	.....	1	3	.....	2
Congestion.....	4	1	3	1	3	.....	.....	.....	.....	.....	.....	.....	2	.....	.....

NATIVITY, COLOR AND AGES, FOR 1857.

[illegible]

2-5		5-10		10-15		15-20		20-25		25-30		30-40		40-50		50-60		60-70		70-80		80-90		90-100		100 and Upward.		Ages Unknown.			
Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.		
1	30	2	17	5	10	3	3	7	4	7	5	29	20	31	14	12	10	5	8	1	2	3	2	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
21	21	4	6	1	1	1	1	2	3	4	3	15	9	12	4	11	2	3	4	8	8	1	2	1	1	1	1	1	1	1	1
1	35	19	22	20	21	76	99	177	189	106	218	332	334	231	188	129	106	66	56	28	31	7	6	1	1	1	1	1	1	1	2
71	69	13	14	2	4	...	2	3	6	1	8	2	6	2	2	1	3	2
122	104	19	16	1	3	...	7	...	10	...	3	...	11	...	3	1
4	1	2	2	...	3	3	1	5	5	2	2	7	8	11	9	5	12	3	5	2
...	1	1	11	...	35	2	26	3	8	1	4	1
...	1	...	1	1	...	1	...	1
25	16	8	2	...	1	4	1	3	6	2	8	12	16	11	9	15	9	8	9	4	13	2	3	1	1
20	9	8	10	4	6	1	2	3	6	6	3	16	20	15	17	20	17	15	19	2	8	3	1	1	2
3	2	3	5	1	1	...	1	1	3	3	2	8	4	2	2	4	6	7	...	4	5	...	2
106	81	21	15	2	2	...	2	1	...	2	...	2	1	2	1	2	2
...	...	2	1	1	2	1	1	...	1	1	1
3	2	16	2	7	...	7	1	15	...	14	4	43	1	28	2	9	1	2	7	...
23	20	9	5	4	2	2	3	7	3	10	5	15	12	15	11	9	4	9	9	3	5	...	2	...	1
...	1	2	1	...	1
2	1	2	4	...	5	1	1	2	4	5	3	6	5	2	6																

RECAPITULATION OF DISEASES, SEXES,

DISEASES.	TOTALS.			NATIVITY.						COLORED PERSONS.		Under 1 Year.		1-3	
				UNITED STATES.		FOREIGN.		UNKNOWN							
	Both Sexes.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
Fever, Congestive.....	■	6	2	3	2	3	.....	.....	.....	.....	.....	.....	.....	1	.....
“ Gastric.....	5	3	2	2	1	1	1	.....	.....	.....	.....	2	.....	.....	1
“ Hectic.....	8	5	3	1	1	4	2	.....	.....	.....	.....	.....	.....	2	.....
“ Intermittent.....	28	15	13	11	10	4	3	.....	.....	.....	.....	1	.....	1	.....
“ Miliary.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
“ Nervous.....	14	6	8	1	4	5	4	.....	.....	.....	.....	.....	.....	.....	.....
“ Puerperal.	111	.....	111	.....	21	.....	9	.....	.....	.....	.....	.....	.....	.....	.....
“ Remittent.....	76	35	41	27	34	8	7	.....	.....	.....	1	2	3	1	3
“ Scarlet	1325	649	676	616	639	32	37	1	.....	6	7	61	61	147	135
“ Typhoid.....	141	83	58	40	26	41	32	2	.....	3	1	.....	.....	3	1
“ Typhus.....	171	99	72	42	25	57	47	.....	.....	3	2	1	2	4	2
Fistula in Ano	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Bladder.....	2	2	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fracture of the Ankle-joint.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Arm	2	2	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Breast bone.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Jaw	2	2	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Leg.....	11	10	1	2	.....	8	1	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Neck	7	5	2	2	2	3	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Skull	38	31	7	7	6	24	1	.....	.....	.....	.....	.....	.....	.....	1
“ of the Spine.....	2	2	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Thigh	4	3	1	3	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Frozen.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Fungus, Bleeding.....	5	1	4	.....	1	1	3	.....	.....	.....	1	.....	.....	.....	.....
“ of the Eye.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Gout.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Gravel.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Heart, Disease of.....	232	114	118	57	56	56	62	1	.....	4	4	2	3	4	.....
“ “ Rheumatic.....	24	9	15	5	6	4	9	.....	.....	1	.....	.....	.....	.....	.....
“ “ Valvular.....	33	15	18	6	8	9	10	.....	.....	1	4	.....	.....	.....	.....
“ Ossification of	4	1	3	1	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Heat, Effects of.....	2	1	1	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....
Hip, Disease of.....	19	13	6	9	5	4	1	.....	.....	.....	.....	.....	.....	.....	1
Hooping Cough	270	127	143	123	142	4	1	.....	.....	3	1	61	60	32	35
Hydrophobia... ..	2	2	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hysteria.....	2	.....	2	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....
Inflammation.....	6	5	1	3	1	2	.....	.....	.....	.....	.....	1	1	1	.....
“ of the Bladder.....	14	10	4	6	1	4	3	.....	.....	1	.....	1	.....	.....	.....
“ of the Bones of the Foot..	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Bowels.....	350	177	173	127	110	50	63	.....	.....	5	2	58	37	20	15
“ of the Brain.....	416	240	176	196	151	43	25	1	.....	8	6	55	57	55	36
“ of the Brain from Injury..	2	2	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Chest.....	6	3	3	3	3	.....	.....	.....	.....	.....	.....	3	1	.....	2
“ of the Ear.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Heart.....	49	23	26	10	13	13	13	.....	.....	3	1	.....	2	.....	1
“ of the Kidneys.....	16	9	4	4	1	5	3	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Knee-joint.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Liver.....	56	27	29	8	11	19	18	.....	.....	.....	.....	1	2	1	.....
“ of the Lungs.....	1093	618	475	437	356	181	119	.....	.....	21	10	217	163	94	64
“ of the Prostate Gland.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Rectum.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Spinal Cord.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Spine.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Spleen	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Stomach.....	112	36	76	25	45	11	31	.....	.....	1	2	10	15	4	5

NATIVITY, COLOR AND AGES, FOR 1857.

2-5		5-10		10-15		15-20		20-25		25-30		30-40		40-50		50-60		60-70		70-80		80-90		90-100		100 and Upward.		Ages Unknown.	
Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
2	1	...	1	...	...	...	...	2	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
...	1	...	1	...	...	...	...	1	1	1	...	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
4	3	2	1	1	...	1	1	...	...	2	...	3	3	...	1	...	1	1	1	...	1	...	...	...	...	...	...	...	...
...	4	1	1	...	...	...	1	...	1	...	...	3	1	...	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...
13	11	3	7	...	1	3	1	1	4	1	3	2	1	3	2	2	1	2	1	1	3	1	...	...	...	...	...	...	...
318	353	108	100	8	15	3	5	...	2	3	...	1	4	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
7	2	6	2	3	2	6	10	14	6	6	6	13	6	10	9	7	4	3	2	3	7	1	...	...	1	...	...	1	...
11	4	5	4	7	7	6	10	19	12	8	7	17	12	11	8	3	1	4	3	3	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	1	...	...	...	...	...	...	1	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1	...	...	...	...	...	...	...	1	...	1	...	3	...	1	1	3	...	...	...	...	...	...	...	...	...	...	...	...	...
2	3	2	2	3	...	...	...	2	...	5	...	10	1	4	...	2	...	1	...	1	...	...	...	...	...	...	1	...	...
...	...	...	...	...	...	...	...	1	...	...	...	1	...	...	1	...	...	1	...	1	...	...	...	...	...	...	...	...	...
...	1	...	...	...	...	...	...	...	1	...	1	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2	1	5	2	5	7	6	5	9	9	8	11	20	19	18	19	27	11	6	19	2	11	...	...	1	...	...	...	...
1	...	...	...	...	2	3	3	...	...	...	2	2	2	1	4	...	2	2	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	1	1	1	2	...	...	...	1	5	4	4	2	...	3	2	5	2	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
...	1	3	1	5	1	1	1	3	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
29	45	4	2	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	1	...	...	...	...	...	...	...	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1	...	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	1	...	...	1	...	...	1	...	...	1	1	...	2	1	1	...	...	1	2	...	1	...	...	...	...	...	...	...
...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
16	12	6	6	4	9	7	9	6	16	5	19	21	16	14	12	10	9	7	6	...	5	3	2	...	...	...	...	...	...
44	37	20	13	7	7	5	2	11	6	10	3	20	7	4	4	7	1	2	...	...	2	1	...	...	...	...	...	...	...
...	...	...	...	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1	3	1	...	...	1	2	1	5	2	...	2	6	6	5	2	2	3	1	2	...	1	...	...	...	...	...	...	...	...
2	1	...	...	1	...	...	...	...	...	...	1	2	1	1	...	2	...	...	1	1	...	...	...	...	...	...	...	...	...
...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1	1	...	1	...	1	3	...	...	1	...	4	5	3	7	3	6	5	2	5	1	3	...	...	...	...	...	...	...	...
63	64	18	11	4	7	11	5	13	11	21	11	50	44	38	30	51	17	25	22	8	20	3	5	2	1	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
...	1	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2	3	2	2	...	1	1	2	3	5	3	2	1	19	1	8	5	6	4	6	...	2	...	...	...	...	...	...	...	...

RECAPITULATION OF DISEASES, SEXES,

DISEASES.	TOTALS.			NATIVITY.						COLORED PERSONS.		Under 1 Year.		1-2	
				UNITED STATES.		FOREIGN.		UNKNOWN							
	Both Sexes.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
Inflammation of the Stom & Bow.	3	2	1	2	....	....	1	....	....	....	....	1	....	....	....
“ of the Stomach & Liver...	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
“ of the Throat	71	39	32	35	25	4	7	....	....	....	....	9	5	9	10
“ of the Tonsils.....	15	9	6	8	6	1	....	....	....	....	....	3	2	1	2
“ of the Veir s.....	7	3	4	1	1	2	3	....	....	....	....	....	....	....	....
“ of the Womb.....	5	....	5	....	....	....	5	....	....	....	....	....	....	....	....
Influenza.....	6	1	5	....	4	1	1	....	....	....	....	....	1	....	....
Insanity	10	6	4	2	....	4	4	....	....	....	....	....	....	....	....
“ from Injury.....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
“ Puerperal.....	6	....	6	....	....	....	6	....	....	....	....	....	....	....	....
Intemperance.....	124	71	53	18	6	50	47	3	....	3	3	....	....	....	....
Intussusception of Intestines....	2	....	2	....	2	....	....	....	....	....	....	....	1	....	....
Jaundice.....	30	18	12	15	9	3	3	....	....	1	....	13	8	1	1
Kidneys, Disease of.....	29	17	12	10	6	7	6	....	....	1	1	....	....	....	....
“ “ “ with Dropsy.	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
Killed or Murdered.....	10	5	5	2	....	3	5	....	....	....	....	....	....	....	....
“ by Blows on the Head.....	2	2	....	....	....	2	....	....	....	....	....	....	....	....	....
“ by Cutting the Throat....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....
“ by Drowning.....	5	4	1	3	1	1	....	....	....	....	....	3	1	....	....
“ by Shooting.....	23	23	....	7	....	16	....	....	....	....	....	....	....	....	....
“ by Shooting in the Head .	1	1	....	....	....	....	1	....	....	....	....	....	....	....	....
“ by Stabbing.....	14	14	....	5	....	8	....	1	....	....	....	....	....	....	....
“ by Stabb’g in the Abdom.	4	3	1	....	....	3	1	....	....	....	....	....	....	....	....
“ by b’g thr’n into a Cesspool	1	....	1	....	1	....	....	....	....	....	....	....	1	....	....
“ by b’g thrown into a Privy	2	2	....	2	....	....	....	....	....	....	....	2	....	....	....
Knee-joint, Disease of.....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
Liver, Disease of.....	39	19	20	10	4	9	16	....	....	1	....	1	1	....	1
“ and Stomach, Disease of..	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....
Lues Venerea	50	22	28	17	25	5	1	....	2	....	2	11	18	2	2
Lungs, Disease of.....	16	8	8	3	4	5	4	....	....	....	1	1	....	....	2
Malaria	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....
Malformation	21	14	7	14	7	....	....	....	....	....	....	11	7	....	....
“ of the Anus.....	15	10	5	10	5	....	....	....	....	....	....	10	5	....	....
“ of the Head	4	2	2	2	2	....	....	....	....	....	....	2	2	....	....
“ of the Heart.....	28	14	14	14	14	....	....	....	....	....	....	14	14	....	....
“ of the Lungs.....	10	6	4	6	4	....	....	....	....	....	....	6	4	....	....
“ of the Mouth ..	1	....	1	....	1	....	....	....	....	....	....	....	1	....	....
“ of the Spine	6	2	4	2	4	....	....	....	....	....	....	2	3	....	....
Marasmus	1662	906	756	858	708	41	47	4	1	15	14	540	439	210	175
Measles.....	322	178	144	171	142	7	2	....	....	1	1	23	17	75	53
Milk Leg.....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....
Mortification	14	6	8	3	4	3	4	....	....	....	....	2	1	....	1
“ of the Bones of the Leg...	1	....	1	....	1	....	....	....	....	....	....	....	....	....	....
“ of the Bowels.....	5	4	1	2	....	2	1	....	....	....	1	2	....	....	....
“ of the Jaw.....	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
“ of the Kidneys.....	1	1	....	1	....	....	....	....	....	1	....	....	....	....	....
“ of the Leg	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....
“ of the Lungs	14	10	4	....	1	10	3	....	....	....	1	....	....	....	....
“ of the Mouth.....	4	1	3	....	1	....	2	1	....	....	....	....	....	....	....
“ Old Age	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
“ of the Rectum.....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
“ of the Stomach.....	1	....	1	....	....	....	1	....	....	....	....	....	....	....	....
“ of the Thigh bone.....	1	1	....	....	....	1	....	....	....	....	....	....	....	....	....
“ of the Throat.....	1	1	....	1	....	....	....	....	....	....	....	....	....	....	....
Mumps.....	3	3	....	3	....	....	....	....	....	....	....	2	....	1	....

NATIVITY, COLOR AND AGES, FOR 1857.

[illegible]

NATIVITY, COLOR AND AGES, FOR 1857.

[illegible]

RECAPITULATION OF DISEASES, SEXES,

DISEASES.	TOTALS.			NATIVITY.						COLORED PERSONS.		Under 1 Year.		1-2	
				UNITED STATES		FOREIGN.		UNKNOWN							
	Both Sexes.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
Strangulation by a piece of Meat	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Stricture of the Œsophagus....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
“ of the Rectum.....	2	1	1	1	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Urethra.....	3	3	.....	1	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
Suffocation, Accidental	19	11	8	8	6	3	2	.....	.....	.....	.....	8	6	.....	.....
Suicide.....	3	.....	3	.....	.....	.....	3	.....	.....	.....	.....	.....	.....	.....	.....
“ by Arsenic.....	11	5	6	1	1	4	5	.....	.....	.....	.....	.....	.....	.....	.....
“ by Corrosive Sublimate...	1	1	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
“ by Cutting the Throat...	7	6	1	2	.....	4	1	.....	.....	.....	.....	.....	.....	.....	.....
“ by Cyanuret Potassæ.....	2	1	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ by Drowning.....	5	1	4	.....	1	1	3	.....	.....	.....	.....	.....	.....	.....	.....
“ by Hanging	9	7	2	.....	2	6	.....	1	.....	.....	.....	.....	.....	.....	.....
“ by Inhal’g Charcoal fumes	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ by Jumping f’m a window.	2	1	1	.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	.....
“ by Laudanum.....	17	9	8	4	4	5	4	.....	.....	1	.....	.....	.....	.....	.....
“ by Morphine.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ by Narcotics.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ by Opium.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ by Prussic Acid.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ by Prussic Acid and Laud.	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ by Shooting.....	4	4	.....	1	.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ by Strangulation	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ by Strychnine	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ by Sulphuric Acid.....	3	.....	3	.....	.....	.....	3	.....	.....	.....	.....	.....	.....	.....	.....
Sun Stroke	14	13	1	1	.....	12	1	.....	.....	.....	.....	.....	.....	.....	.....
Suppression of Menses.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
“ of Urine	4	3	1	2	.....	1	1	.....	.....	.....	.....	1	.....	.....	.....
Teething	327	181	146	177	146	4	.....	.....	.....	2	1	85	63	88	77
Tetanus	36	20	16	10	14	10	2	.....	.....	.....	.....	6	12	1	.....
Tumor	2	2	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....
“ of the Abdomen.....	3	1	2	1	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Brain	1	.....	1	.....	1	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
“ of the Face.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Head.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ Malignant.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ Malignant of the Womb ..	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Ovaries.....	3	.....	3	.....	2	.....	1	.....	.....	.....	1	.....	.....	.....	.....
“ Scrofulous.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tympanites.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ulceration	13	2	11	1	11	1	.....	.....	.....	.....	.....	1	5	.....	1
“ of the Anus	2	.....	2	.....	2	.....	.....	.....	.....	.....	.....	.....	2	.....	.....
“ of the Bladder.....	2	2	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Bowels	24	12	1	7	8	5	4	.....	.....	.....	.....	1	1	.....	.....
“ of the Brain.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Foot.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Head.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
“ of the Leg.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Lungs.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Œsophagus.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Rectum.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Spine	9	7	2	7	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Stomach.....	10	6	4	5	2	1	2	.....	.....	2	1	1	1	.....	.....
“ of the Thigh.	2	2	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Throat.....	5	2	3	1	3	1	.....	.....	.....	.....	.....	.....	.....	1	1
Unknown, (not stated.).....	8	5	3	2	2	3	1	.....	.....	1	1	1	1	.....	.....

RECAPITULATION OF DISEASES, SEXES,

DISEASES.	TOTALS.			NATIVITY.						COLORED PERSONS.		Under 1 Year.		1-2	
				UNITED STATES.		FOREIGN.		UNKNOWN							
	Both Sexes.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
Unknown to the Jury.....	23	18	5	13	3	1	....	4	2	...	...	12	3	....	....
Urinary infiltration.....	1	1	....	....	...	1	....	....	....	...	...	....	....	....	....
Varioloid.....	11	4	7	4	6	....	1	....	....	...	1	2	5	....	....
Vomiting.....	3	1	2	....	....	1	2	....	....	...	...	....	....	....	....
Womb. Disease of.....	3	....	3	....	....	....	3	....	....	...	...	....	....	....	....
“ Ossification of.....	1	....	1	....	....	....	1	....	....	...	...	....	....	....	....
Worms.....	10	6	4	5	3	1	....	....	1	...	...	....	....	....	1
Wounds of the Knee Joint.....	2	2	....	2	....	....	....	....	....	...	...	....	....	....	....
TOTALS.....	23333	12618	10715	9417	7989	3105	2710	*96	*16	258	224	4705	3758	1694	1465

* Of whom 13 males and 7 females were born at sea.

NATIVITY, COLOR AND AGES, FOR 1857.

2-5		5-10		10-15		15-20		20-25		25-30		30-40		40-50		50-60		60-70		70-80		80-90		90-100		100 and Upward.		Ages Unknown.	
Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
1	1	1					1			1		2		1	1													2	
										1			1																
													2					1											
									1						1					1									1
5	1		2	1																									
1												1																	
1385	1232	433	353	145	141	222	242	432	435	504	520	1053	861	796	562	555	366	373	365	203	278	76	98	23	25	..	4	19	10

MONTHLY RECAPITULATION OF DISEASES,

DISEASES.	TOTALS.			NATIVITY.						COLORED PERSONS.		JANUARY.	
				UNITED STATES.		FOREIGN.		UNKNOWN					
	Both Sexes.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
Abscess.....	35	16	19	7	16	9	3					1	1
“ of the Abdomen.....	1	1		1									
“ of the Back	1	1				1							
“ of the Bowels.....	3	2	1	2			1						
“ of the Brain.....	3	3		2		1							
“ of the Hip joint.....	3	3		1		2						1	
“ of the Kidneys.....	1	1				1							
“ of the Knee.....	1		1		1						1		
“ of the Leg	2	2				2							
“ of the Liver	10	6	4	2	1	4	3						
“ Lumbar.....	8	7	1	3	1	4				1			
“ of the Lungs.....	6	5	1	4	1	1							
“ of the Neck.....	3	2	1	2	1								
“ of the Parotid Gland.....	1		1		1								
“ of the Pelvis.....	1		1				1						
“ of the Rectum	1		1				1						
“ Scrofulous.....	1	1		1								1	
“ of the Spine	2	1	1		1	1							
“ of the Thigh	3	2	1		1	2							1
“ of the Throat.....	3	2	1	2	1							1	
Albuminuria & Bright’s Dis. of Ky’s	134	87	47	26	18	61	28		1	1	1	4	3
Amputation of the Thigh.....	2	1	1		1	1							
Anemia.....	21	9	12	7	9	2	3						2
Aneurism.....	7	5	2	3	1	2	1			1			
“ of the Aorta.....	13	13		5		8				1		1	
“ of the Heart.....	5	4	1	2	1	2					1	1	
Angina.....	24	17	7	17	7							5	
“ Pectoris.....	5	3	2	1	1	2	1						1
Apoplexy.....	200	128	72	42	26	83	45	3	1	3	4	7	3
“ Nervous.....	4	1	3			1	3						
“ Serous	7	3	4	1	3	2	1						
Asphyxia.....	4	3	1	2	1	1							
Asthma.....	32	13	19	5	5	8	14					1	1
Bladder, Disease of.....	1	1		1									
Bleeding.....	13	7	6	5	1	2	5			1			1
“ from the Bowels	12	9	3	8	1		2	1					
“ from the Leg	1	1				1							
“ from the Liver.....	1		1		1								
“ from the Lungs.....	51	27	24	14	12	12	11	1	1	3	1	2	2
“ from the Navel.....	6	2	4	2	4								1
“ from the Nose.....	3	1	2	1	2								
“ from the Stomach.....	8	4	4	3	3	1	1					2	2
“ from the Womb	27		27		7		20						2
Bowels, Disease of.....	13	6	7	4	5	2	2					1	
Brain, Disease of	31	19	12	10	9	9	3					2	1
Bronchitis.....	360	195	165	152	116	42	49	1		2	2	28	24
Burned or Scalded.....	108	47	61	36	38	11	22		1	1		6	10
Cancer.....	35	7	28	2	14	5	14			1			1
“ of the Abdomen.....	1		1				1						
“ of the Bones.....	1		1				1						
“ of the Bowels.....	4		4		1		3						
“ of the Bowels and Liver.....	1		1		1								
“ of the Brain.....	1	1		1									
“ Brainy	1	1				1							
“ of the Breast.....	20		20		4		16				1		3

MONTHLY RECAPITULATION OF DISEASES,

DISEASES.	TOTALS.			NATIVITY.						COLORED PERSONS.		JANUARY.	
				UNITED STATES.		FOREIGN.		UNKNOWN.					
	Both Sexes.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
Cancer of the Eye.....	3		3		2		1				1		
“ of the Face.....	2	1	1			1	1						1
“ of the Groin.....	1	1		1									
“ of the Heart.....	1	1				1							
“ of the Jaw.	3	2	1		1	2							
“ of the Kidneys.....	1	1		1									
“ of the Kidneys and Liver...	1		1		1								
“ of the Liver.....	20	13	7	4	2	9	5					1	
“ of the Mouth and Neck.....	1		1		1								
“ of the Neck.....	1	1		1									
“ of the Œsophagus..	3	3				3							
“ of the Ovaries.....	1		1				1						1
“ of the Pelvis.....	1	1				1							
“ of the Pleura, Lung & Kidney	1	1		1									
“ of the Pylorus.....	1	1				1							
“ of the Rectum.....	4	2	2		2	2							
“ of the Stomach.....	30	19	11	7	4	12	7						1
“ of the Stomach and Liver...	1	1		1									
“ of the Stomach & Womb....	1		1		1								
“ of the Tongue.....	1	1		1									
“ of the Womb.....	43		43		19		24				2		4
“ of the Womb & Bladder ...	1		1		1								1
“ of the Womb and Ovaries...	1		1				1						
Carbuncles.....	5	4	1	2	1	2						1	
Casualties.....	37	37		9		28						1	
“ by Bursting of a Cannon....	1	1				1							
“ by b'g Crushed by Lumber..	1	1				1						1	
“ by Explosion of a Boiler....	3	3		1		2							
“ by Falling of a Building....	2	1	1			1	1						
“ by Fall'g on a Needle, which punctured the Heart.....	1		1		1								
“ by Falling of Timber.....	1	1		1									
“ by Falls.....	53	45	8	9	4	36	4					1	
“ by Injury to the Head.....	4	3	1	3	1						1		
“ by Injury to the Leg.....	1	1		1									
“ by Injury to the Spine.....	4	4		1		3							
“ by the Kick of a Mule.....	1	1				1						1	
“ by Machinery.....	4	4				3		1					
“ by Railroad.....	21	18	3	11	2	6	1	1			1		
“ by being Run over.....	13	11	2	5	2	6							
“ by Shooting.....	4	2	2	2	1		1						
“ by Shooting in the Eye.....	1	1		1									
Catarrh.....	17	3	14	2	12	1	2					1	2
Chicken Pox.....	3	2	1	2	1							1	
Chlorosis.....	1		1		1								
Cholera.....	11	7	4	1	1	6	3						
“ Infantum.....	1308	674	634	664	623	10	10		1	4	7	2	3
“ Morbus.....	42	20	22	5	7	15	15				1		
Cirrhosis of the Liver.....	53	30	23	2	3	2	20					4	1
Colic.....	15	13	2	8		5	2					3	
“ Pictonum.....	1	1				1							
Compression of the Brain.....	18	15	3	6		9	3			1			1
“ “ “ f'm Injury..	10	6	4	2	1	4	3						
Concussion of the Brain.....	36	26	10	7	8	18	2	1				2	
Congestion.....	4	1	3	1	3								

SEXES, NATIVITY, COLOR AND AGES, FOR 1857.

FEB'Y.		MARCH.		APRIL.		MAY.		JUNE.		JULY.		AUGUST.		SEPT'R.		OCT'R.		NOV'R.		DEC'R.	
Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
...	...	...	...	...	1	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...
...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1	...	...	...	...	...	...	1	...	...	...	...	...	...	...	1	...	...	...	...	...	...
...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...
...	1	...	...	...	...	1	...	...	1	1	1	2	1	...	...	1	2	2	1	1	1
...	...	...	...	4	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...
1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...	...
...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	2	1	3	1	1	1	2	1	3	1	2	2	2	1	1	...	...	...	1	2
1	...	1	...	...	...	...	...	3	1	...	...	...	...	...	...	...	...	...	...	...	...
...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	6	...	2	...	5	...	5	...	5	...	3	...	2	...	3	...	4	...	3	...	1
...
...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	1	...	...	...	1	...	...	...	2	...	...	...	...	...	...	...	...	...	...	1
...	...	1	...	2	...	...	...	1	...	14	...	8	...	2	...	4	...	3	...	1	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	2	...	...	...	1	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...
...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...
...
5	1	3	1	4	...	5	2	6	2	5	...	4	...	1	1	5	...	3	1	3	...
...	...	...	...	...	...	1	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1
1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	1	...
3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	3	...	2	...	1	2	1	1	1	...	1	...	2	...	...	...	1	...	...	...
...	...	...	...	1	...	1	...	1	...	1	1	2	...	2	1	2	...	4	...	2	...
...	...	...	1	...	...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	1
...	1	...	...	...	3	...	3	...	...	...	...	1	...	...	1	1	2	...	2	1	...
...	...	...	1	...	...	...	...	1	...	...	1	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	2	...	4	3	...	...	1	1	...	...	...	...
...	...	1	...	4	3	3	5	6	11	104	121	337	286	175	176	32	25	8	3	2	1
...	1	1	1	1	...	1	1	...	...	4	4	4	8	5	5	1	...	2	2	1	...
1	5	2	1	2	...	2	2	2	2	1	1	2	...	3	4	3	1	4	2	4	4
1	...	...	1	...	...	...	1	1	...	4	...	1	...	2	...	1	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
1	...	1	...	2	...	1	...	1	...	1	...	2	1	...	1	4	...	1	...	1	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1	...	...	1	4	1
5	...	2	3	4	2	3	2	2	1	3	1	1	...	1	...	...	...	1	...	2	1
...	...	...	...	...	1	...	1	1	1	...	...	...	...	...	...	...	...	...	...	...	...

MONTHLY RECAPITULATION OF DISEASES,

DISEASES.	TOTALS.			NATIVITY.						COLORED PERSONS.		JANUARY.	
	Both Sexes.	Male.	Fem.	UNITED STATES		FOREIGN		UNKNOWN		Male.	Fem.	Male.	Fem.
				Male.	Fem.	Male.	Fem.	Male.	Fem.				
Congestion of the Bowels.....	11	4	7	3	6	1	1	.....	.....	.....	.....	.....	.....
“ of the Brain.....	463	267	196	195	140	70	50	2	.....	2	.....	25	17
“ of the Heart.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	1
“ of the Heart and Lungs.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Kidneys.....	.....	3	.....	2	.....	1	.....	.....	.....	.....	.....	.....	1
“ of the Liver.....	11	6	5	4	2	2	3	.....	.....	.....	.....	.....	.....
“ of the Lungs.....	30	169	138	135	115	34	21	.....	1	4	1	18	9
“ of the Stomach.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
Constipation of the Bowels.....	8	2	6	2	5	.....	1	.....	.....	.....	.....	.....	3
Consumption.....	284	1439	1375	538	520	879	855	2	.....	55	55	137	122
Convulsions.....	1589	839	750	821	718	18	3	.....	1	7	7	89	65
“ Puerperal.....	34	.....	34	.....	14	.....	20	.....	.....	.....	.....	.....	3
Croup.....	560	298	262	295	256	3	6	.....	.....	1	1	33	33
Cyanosis.....	41	20	21	20	2	.....	.....	.....	.....	.....	1	3	1
Debility.....	441	237	207	20	177	27	30	2	.....	2	7	19	15
Delirium Tremens.....	93	85	8	1	.....	67	8	.....	.....	2	.....	8	.....
Diabetes.....	6	5	1	3	1	2	.....	.....	.....	.....	.....	1	.....
“ Mellitus.....	2	2	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....
Diarrhœa.....	550	300	250	214	186	56	64	.....	.....	3	.....	9	3
Dropsy.....	245	123	125	70	47	53	78	.....	.....	7	2	8	11
“ in the Chest.....	80	41	39	21	23	23	13	.....	.....	2	2	4	4
“ in the Head.....	935	551	384	537	377	13	7	1	.....	10	3	36	29
“ in the Heart.....	11	8	3	2	2	6	1	.....	.....	.....	.....	.....	1
“ in the Ovaries.....	2	.....	2	.....	.....	.....	2	.....	.....	.....	.....	.....	.....
Drowned.....	164	151	13	38	6	59	5	54	2	3	.....	1	.....
Dysentery.....	321	174	147	112	100	61	47	1	.....	3	1	6	5
Dyspepsia.....	6	4	2	3	.....	1	2	.....	.....	.....	.....	.....	.....
Ear, Disease of, Malignant.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
Enlargement of the Heart.....	76	33	43	15	25	18	18	.....	.....	1	.....	3	3
“ of the Kidneys.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Liver.....	10	4	6	3	2	1	4	.....	.....	.....	.....	1	1
“ of the Liver and Spleen.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
“ of the Spleen.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Epilepsy.....	49	29	20	16	12	12	8	1	.....	3	4	2	.....
Eruption.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	1
“ Eczema.....	3	2	1	2	1	.....	.....	.....	.....	.....	.....	1	1
“ Erythema.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
“ Leprosy.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ Rose rash.....	2	.....	2	.....	2	.....	.....	.....	.....	.....	.....	.....	.....
“ Shingles.....	2	1	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....
Erysipelas.....	138	68	70	55	59	12	11	1	.....	.....	.....	10	6
“ of the Leg.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
Executed.....	1	1	.....	.....	.....	1	.....	.....	.....	1	.....	.....	.....
Exposure and Neglect.....	12	7	5	6	4	1	1	.....	.....	1	.....	2	1
Extravasation of Urine.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
Eye, Disease of Malignant.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fainting.....	2	2	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....
Falling of the Rectum.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	1
Fatty Heart.....	7	4	3	2	3	2	.....	.....	.....	.....	.....	1	1
“ Kidneys.....	2	1	1	.....	.....	1	1	.....	.....	.....	.....	1	.....
“ Liver.....	5	4	1	1	.....	3	1	.....	.....	.....	.....	1	.....
“ Liver and Kidneys.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
Fever.....	37	23	14	13	6	10	8	.....	.....	.....	.....	3	.....
“ Bilious.....	26	14	12	5	6	9	6	.....	.....	2	.....	3	2
“ Chagres and Panama.....	4	4	.....	1	.....	3	.....	.....	.....	.....	.....	.....	.....

SEXES, NATIVITY, COLOR AND AGES, FOR 1857.

FEB'Y.		MARCH.		APRIL.		MAY.		JUNE.		JULY.		AUGUST.		SEPT'R.		OCT'R.		NOV'R.		DEC'R.	
Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
18	19	2	1	15	14	14	13	25	8	30	19	22	2	27	23	19	19	1	1	14	13
1																1					
12	8	15	12	14	10	10	13	10	5	12	7	18	16	18	16	11	15	22	12	8	15
																		1			
116	118	130	120	108	105	121	101	94	90	88	102	111	119	141	112	123	131	150	122	120	126
50	75	71	64	60	41	67	57	49	53	79	71	101	93	91	70	69	58	51	48	54	54
36	33	40	35	23	33	22	16	17	11	17	19	12	12	20	14	21	10	23	20	34	20
2	1	2		1	3	2	1	3	1	1	1	1	3	3	3		2	2	2		3
21	14	14	14	17	18	15	12	21	21	21	12	25	27	24	15	18	25	2	24	17	10
7		8	1	5	1	9	2	4		7	2	8		5	1	8				13	1
1		1			1					1										1	
8	6	8	4	8	5	10	7	7	8	46	32	91	60	57	50	31	34	15	18	10	11
7	19	12	10	9	5	11	18	8	8	14	11	15	4	11	9	10	13	12	10	6	7
6	2	3	7	2	4	5	4	5	4	3	1	5	2	2	3	4	2	4	1	1	2
40	31	67	34	42	31	37	32	35	27	50	36	72	29	60	40	34	35	3	25	39	29
1				1		1		1	1					2			1	2			
5		3		8	1	24	1	28		19	2	23	7	14		8	1	7	2	11	
8	13	5	5	5	3	3	3	7	3	17	13	40	38	40	37	25	10	10	7	8	4
1		2					1									1	1				
1	2	1	9	2	4	1	2	2	2	4	4	3	5	3	1	6	4	2	6	3	1
	1		2	1		1											1			1	
							1												1		
1	1	2	1	2	2	1	5		3	3	2	4	1	3	2	7	3	1			
										1											
1							1														
	1		1								1									1	
5	7	7	11	12	12	5	7	5	6	5	5	4	3	2	2	2	2	2	4	8	7
		1																			
			1					1			1	2			1	1				1	1
1								1													
				1												1					
			1															2			
																1		1		1	1
																			1		
4	3		3	2		1			1	2	4	2	1	5	1	1	1	1			
2		3			1		1			2	3	3	1				2		1	1	1
				1								2		1							

MONTHLY RECAPITULATION OF DISEASES,

DISEASES.	TOTALS.			NATIVITY.						COLORED PERSONS.		JANUARY.	
				UNITED STATES.		FOREIGN.		UNKNOWN					
	Both Sexes.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
Fever, Congestive.....	8	6	2	3	2	3	....	....	....	....	....	....	1
“ Gastric.....	5	3	2	2	1	1	1	....	....	....	....	....	1
“ Hectic.....	8	5	3	1	1	4	2	....	....	....	....	1	2
“ Intermittent.....	28	15	13	11	10	4	3	....	....	....	....	1	1
“ Miliary.....	1	....	1	....	....	....	1	....	....	....	....	....	....
“ Nervous.....	14	6	8	1	4	5	4	....	....	....	....	1	....
“ Puerperal.	111	....	111	....	21	....	9	....	....	....	....	....	8
“ Remittent.....	76	35	41	27	34	8	7	....	....	....	1	4	4
“ Scarlet	1325	649	676	616	639	32	37	1	....	6	7	129	118
“ Typhoid.....	141	83	58	40	26	41	32	2	....	3	1	10	5
“ Typhus.....	171	99	72	42	25	57	47	....	....	3	2	6	3
Fistula in Ano	1	1	....	1	....	....	....	....	....	....	....	....	....
“ of the Bladder.....	2	2	....	....	....	2	....	....	....	....	....	....	....
Fracture of the Ankle-joint.....	1	1	....	....	....	1	....	....	....	....	....	....	....
“ of the Arm	2	2	....	....	....	2	....	....	....	....	....	....	....
“ of the Breast bone.....	1	....	1	....	....	....	1	....	....	....	....	....	....
“ of the Jaw	2	2	....	....	....	2	....	....	....	....	....	1	....
“ of the Leg.....	11	10	1	2	....	8	1	....	....	....	....	2	....
“ of the Neck	7	5	2	2	2	3	....	....	....	....	....	2	....
“ of the Skull	38	31	7	7	6	24	1	....	....	....	....	3	....
“ of the Spine.....	2	2	....	....	....	2	....	....	....	....	....	....	....
“ of the Thigh	4	3	1	3	1	....	....	....	....	....	....	....	....
Frozen.....	1	....	1	....	....	....	1	....	....	....	....	....	....
Fungus, Bleeding.....	5	1	4	....	1	1	3	....	....	....	1	....	....
“ of the Eye.....	1	1	....	1	....	....	....	....	....	....	....	....	....
Gout.....	1	....	1	....	1	....	....	....	....	....	....	....	....
Gravel.....	1	1	....	1	....	....	....	....	....	....	....	....	....
Heart, Disease of.....	232	114	118	57	56	56	62	1	....	4	4	12	9
“ “ Rheumatic.....	24	9	15	5	6	4	9	....	....	1	....	2	4
“ “ Valvular.....	33	15	18	6	8	9	10	....	....	1	4	4	1
“ Ossification of	4	1	3	1	3	....	....	....	....	....	....	....	....
Heat, Effects of.....	2	1	1	....	....	1	1	....	....	....	....	....	....
Hip, Disease of.....	19	13	6	9	5	4	1	....	....	....	....	3	1
Hooping Cough.....	270	127	143	123	142	4	1	....	....	3	1	6	13
Hydrophobia....	2	2	....	1	....	1	....	....	....	....	....	....	....
Hysteria.....	2	....	2	....	....	....	2	....	....	....	....	....	1
Inflammation.....	6	5	1	3	1	2	....	....	....	....	....	....	....
“ of the Bladder.....	14	10	4	6	1	4	3	....	....	1	....	....	1
“ of the Bones of the Foot.....	1	....	1	....	1	....	....	....	....	....	....	....	....
“ of the Bowels.....	350	177	173	127	110	50	63	....	....	5	2	12	9
“ of the Brain.....	416	240	176	196	151	43	25	1	....	8	6	19	15
“ of the Brain from Injury....	2	2	....	1	....	1	....	....	....	....	....	....	....
“ of the Chest.....	6	3	3	3	3	....	....	....	....	....	....	....	....
“ of the Ear.....	1	1	....	1	....	....	....	....	....	....	....	....	....
“ of the Heart.....	49	23	26	10	13	13	13	....	....	3	1	3	4
“ of the Kidneys.....	13	9	4	4	1	5	3	....	....	....	....	2	....
“ of the Knee-joint.....	1	....	1	....	....	....	1	....	....	....	....	....	1
“ of the Liver.....	56	27	29	8	11	19	18	....	....	....	....	2	1
“ of the Lungs.....	1093	618	475	437	356	181	119	....	....	21	10	73	54
“ of the Prostate Gland.....	1	1	....	....	....	1	....	....	....	....	....	....	....
“ of the Rectum.....	1	....	1	....	....	....	1	....	....	....	....	....	....
“ of the Spinal Cord.....	1	1	....	....	....	1	....	....	....	....	....	....	....
“ of the Spine.....	1	....	1	....	1	....	....	....	....	....	....	....	1
“ of the Spleen	1	1	....	....	....	1	....	....	....	....	....	....	....
“ of the Stomach.....	112	36	76	25	45	11	31	....	....	1	2	2	3

SEXES, NATIVITY, COLOR AND AGES, FOR 1857.

FEB'Y.		MARCH.		APRIL.		MAY.		JUNE.		JULY.		AUGUST.		SEPT'R.		OCT'R.		NOV'R.		DECR.	
Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
1	...	1	...	1	...	...	...	1	...	...	...	...	...	...	...	...	...	1	...	1	1
...	...	1	...	...	...	...	...	...	...	1	...	...	...	1	...	...	...	...	...	...	1
...	...	...	...	...	1	...	...	...	...	...	...	1	...	1	...	1	...	1	...	...	...
1	...	1	1	...	2	...	1	...	1	1	...	1	2	4	...	3	2	2	1	1	2
...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	1	...	2	...	2	...	...	...	...	1	...	...	...	...	2	2	1	2	...	...	...
...	10	...	11	...	15	...	12	...	10	...	6	...	9	...	2	...	5	...	9	...	14
2	4	2	...	2	5	3	2	5	2	3	4	3	6	4	6	3	4	1	2	3	2
70	82	102	97	89	80	64	89	37	48	39	30	19	23	14	19	21	21	22	29	33	40
5	4	7	...	7	4	6	4	4	4	3	5	10	5	11	3	5	7	8	6	7	11
4	3	5	7	5	9	8	7	7	6	3	3	10	5	12	13	11	9	12	5	16	2
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...
...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...
...	...	...	...	2	1	2	...	1	...	1	...	...	...	1	...	...	...	...	...	1	...
...	...	...	...	1	...	1	...	...	1	1	...	...	1	...	...	...	...	...	...	...	...
3	1	2	...	4	...	2	...	2	...	2	3	2	...	4	1	4	1	2	...	1	1
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...
...	...	...	...	...	...	...	...	2	...	...	...	...	1	...	...	...	...	...	...	1	...
...	1	...	...	...	...	...	2	...	1	...	...	...	...	...	...	1	...	...	...	...	...
...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	1	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...
9	12	8	7	7	9	15	13	6	10	10	10	4	8	19	12	12	11	2	8	10	9
1	4	...	...	1	...	...	1	...	...	...	...	...	...	1	1	1	3	...	...	3	2
...	...	...	...	...	3	2	2	...	...	2	2	...	3	1	...	2	1	2	4	2	2
...	...	...	1	1	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...
2	...	...	2	...	...	1	1	1	...	2	1	...	...	...	1	...	...	2	...	2	...
8	11	7	17	8	5	6	9	6	4	8	7	18	14	24	24	13	15	10	11	13	13
...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	1	...	1	...	...	...	1	...	...	...	...	...	...	...	...	...	2	...	...	1
3	1	2	...	...	1	...	...	...	...	2	...	...	...	1	...	2	...	...	1	...	...
...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
12	13	19	20	11	19	15	11	9	15	14	10	21	21	14	12	16	12	15	12	19	19
17	15	24	15	21	7	21	14	21	15	28	19	21	19	19	17	17	12	14	13	15	15
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...
...	...	...	...	1	1	1	...	...	...	...	...	...	1	...	...	1	1	...	...	...	...
...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
4	1	2	2	5	3	4	1	2	1	...	...	...	4	...	2	1	2	1	3	1	3
1	...	2	...	...	2	...	...	...	...	...	...	1	1	...	...	2	...	...	1	1	...
...
1	1	2	1	3	...	3	...	5	5	1	3	2	5	1	1	2	5	3	3	2	4
52	40	67	56	61	49	58	48	34	18	32	19	35	21	35	46	58	40	55	34	58	47
1	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
...
...
...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...
4	6	2	4	5	4	2	5	2	1	5	8	6	13	2	8	4	14	...	5	2	5

SEXES, NATIVITY, COLOR AND AGES, FOR 1857.

[illegible]

SEXES, NATIVITY, COLOR AND AGES, FOR 1857.

FEB'Y.		MARCH.		APRIL.		MAY.		JUNE.		JULY.		AUGUST.		SEPT'R.		OCT'R.		NOV'R.		DEC'R.	
Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	1	...	...	...	...
8	15	10	15	6	13	11	7	2	5	10	10	5	12	4	11	7	8	5	8	6	10
...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...
3	2	5	7	5	7	10	3	4	5	6	3	5	1	9	3	12	5	1	4	5	4
...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...
3	1	...	3	...	2	...	2	...	1	...	2	...	1	...	...	...	3	...	2	...	1
3	3	6	3	5	1	3	2	1	1	3	1	3	...	4	2	4	2	...	1	...	1
...
...	...	1	...	...	...	2	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...
...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
17	16	20	19	15	20	19	20	29	18	20	12	22	12	21	26	13	27	10	22	32	16
...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	1	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...
...
1	...	3	6	3	1	5	1	1	1	1	1	1	1	1	4	...	1	2	1	1	4
...	2	...	2	...	1	...	...	1	...	...	1	...	2	...	...	...	...	...	...	1	1
...	...	...	...	1	...	...	...	...	...	...	...	...	1	...	...	...	...	1	...	1	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...
...	...	1	2	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1	...	1	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1
...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...
...
...	2	...	...	...	1	...	...	...	...	...	...	...	2	...	...	...	...	...	1	...	2
...	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
7	6	14	8	8	8	11	8	8	3	9	4	8	4	10	7	6	6	6	3	12	5
1	1	4	...	...	...	...	...	...	...	1	1	...	1	2	3	1	1	...	...	3	...
36	24	18	24	20	22	22	18	17	17	10	5	7	4	3	1	7	4	19	12	39	28
...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...
2	2	1	...	2	1	...	1	1	1	5	1	2	3	2	2	5	1	1	...	1	1
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...
...	1	...	1	...	...	1	...	1	...	1	1	2	1	1	1	...	1	...	...	...	...
...	...	...	...	...	1	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1	1	1	1	1	2	3	1	...	...	1	1	...	1	...	...	...	...	...	...	...	1
...
...	2	2	2	...	...	1	1	...	...	2	...	2	4	4	3	1	2	1	1	2	3
...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
82	48	73	57	85	43	81	57	72	56	87	56	71	49	70	56	75	46	75	58	74	39
...	...	...	...	...	...	...	...	1	1	...	...	...	...	1	1	...	...	1	...	...	...
...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1	...	2	...	...	...
...

MONTHLY RECAPITULATION OF DISEASES,

DISEASES.	TOTALS.			NATIVITY.						COLORED PERSONS.		JANUARY.	
				UNITED STATES.		FOREIGN.		UNKNOWN					
	Both Sexes.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
Strangulation by a piece of Meat	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
Stricture of the Œsophagus.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Rectum.....	2	1	1	1	.....	.....	1	.....	.....	.....	.....	.....	.....
“ of the Urethra.....	3	3	.....	1	.....	2	.....	.....	.....	.....	.....	.....	.....
Suffocation, Accidental.....	19	11	8	8	6	3	2	.....	.....	.....	.....	1	3
Suicide.....	3	.....	3	.....	.....	.....	3	.....	.....	.....	.....	.....	.....
“ by Arsenic.....	11	5	6	1	1	4	5	.....	.....	.....	.....	1	1
“ by Corrosive Sublimate.....	1	1	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....
“ by Cutting the Throat.....	7	6	1	2	.....	4	1	.....	.....	.....	.....	.....	.....
“ by Cyanuret Potassæ.....	2	1	1	1	1	.....	.....	.....	.....	.....	.....	.....	.....
“ by Drowning.....	5	1	4	.....	1	1	3	.....	.....	.....	.....	.....	.....
“ by Hanging.....	9	7	2	.....	2	6	.....	1	.....	.....	.....	3	.....
“ by Inhal’g Charcoal fumes..	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
“ by Jumping f’m a window...	2	1	1	.....	.....	1	1	.....	.....	.....	.....	.....	.....
“ by Laudanum.....	17	9	8	4	4	5	4	.....	.....	1	.....	.....	.....
“ by Morphine.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ by Narcotics.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ by Opium.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
“ by Prussic Acid.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
“ by Prussic Acid and Laud..	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
“ by shooting.....	4	4	.....	1	.....	3	.....	.....	.....	.....	.....	.....	.....
“ by Strangulation.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
“ by Strychnine.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ by Sulphuric Acid.....	3	.....	3	.....	.....	.....	3	.....	.....	.....	.....	.....	.....
Sun Stroke.....	14	13	1	1	.....	12	1	.....	.....	.....	.....	.....	.....
Suppression of Menses.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
“ of Urine.....	4	3	1	2	.....	1	1	.....	.....	.....	.....	2	.....
Teething.....	327	181	146	177	146	4	.....	.....	.....	2	1	6	9
Tetanus.....	36	20	16	10	14	10	2	.....	.....	.....	.....	3	.....
Tumor.....	2	2	.....	1	.....	1	.....	.....	.....	.....	.....	1	.....
“ of the Abdomen.....	3	1	2	1	.....	.....	2	.....	.....	.....	.....	.....	.....
“ of the Brain.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	1	.....	1
“ of the Face.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Head.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
“ Malignant.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ Malignant of the Womb.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
“ of the Ovaries.....	3	.....	3	.....	2	.....	1	.....	.....	.....	1	.....	.....
“ Scrofulous.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tympanites.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
Ulceration.....	13	2	11	1	11	1	.....	.....	.....	.....	.....	2	2
“ of the Anus.....	2	.....	2	.....	2	.....	.....	.....	.....	.....	.....	.....	1
“ of the Bladder.....	2	2	.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Bowels.....	24	12	12	7	8	5	4	.....	.....	.....	.....	1	2
“ of the Brain.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Foot.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Head.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Leg.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
“ of the Lungs.....	1	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Œsophagus.....	1	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....
“ of the Rectum.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Spine.....	9	7	2	7	2	.....	.....	.....	.....	.....	.....	.....	.....
“ of the Stomach.....	10	6	4	5	2	1	2	.....	.....	2	1	.....	.....
“ of the Thigh.....	2	2	.....	1	.....	1	.....	.....	.....	.....	.....	.....	.....
“ of the Throat.....	5	2	3	1	3	1	.....	.....	.....	.....	.....	.....	.....
Unknown, (not stated,).....	8	5	3	2	2	3	1	.....	.....	1	1	1	2

SEXES, NATIVITY, COLOR AND AGES, FOR 1857.

FEB'Y.		MARCH.		APRIL.		MAY.		JUNE.		JULY.		AUGUST.		SEPT'R.		OCT'R.		NOV'R.		DECR.	
Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
...	...	1	...	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	1	1	...	1	1	1	2	1	2	1	2	...	...	...	2	...	...	...	...	...
...	1	...	...	...	2	...	1	...	...	1	...	1	...	1	...	...	...	...	1
1	1	...	...	1	1	...	...	...	...	...	1	...	...	2	...	...
...	...	1	...	...	...	...	1	...	...	1	...	...	...	...	2	...	...	...	...	...	...
...	...	1	1	...	...	...	...	1	...	...	...	...	1	...	2	...	1	1	...	1	...
...	1	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1	...
2	1	1	1	1	...	...	1	2	...	...	...	2	...	...	1	...	...	2	2	1	...
...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...
...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...
...	1	...	1	...	...	...	...	...	...	2	...	1	...	...	...	...
...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	2
...	3	...	10	1	...	...	...	...	1	...	...	...
...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
12	5	16	8	16	12	13	11	18	8	18	25	30	26	27	19	19	16	3	1	3	6
1	1	1	...	2	2	2	...	...	1	1	2	3	1	2	4	1	1	2	2	2	2
...	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...
...	1	...	...	...	...	...	...	...	...	...	...	...	1
...	1	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...
1	1	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...	...
...	2	...	1	...	1	...	1	...	1	...	1	...	...	...	...	1	...	...	...	...	2
...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...
1	...	1	...	2	...	...	...	2	1	1	1	1	3	2	3	1	1	...	...	...	1
...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	1	...	...	...	...	...	...	...	...	...
1	1	...	...	...	...	...
...	1	...	...	1	...	...	...	...	...	2	...	1	...	...	...	...	...	1	1	1	...
...	...	2	2	...	2	2	...	...	...	...	...	...	...	2	...	1	...	...	...	1	...
...	1	...	...	...	...	...	...	1	...	...	1	1	1
...	2	...	...	1	...	...	...	...	2	...	...	...	...	...

MONTHLY RECAPITULATION OF DISEASES,

DISEASES.	TOTALS.			NATIVITY.						COLORED PERSONS.		JANUARY.	
				UNITED STATES.		FOREIGN.		UNKNOWN					
	Both Sexes.	Male.	Fem.	Male.	Fem.	Male	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
Unknown to the Jury.....	23	18	5	13	3	1	....	4	2	...	...	2	.....
Urinary infiltration.....	1	1	....	....	....	1	....	....	....	....	....	1	.....
Varioloid	11	4	7	4	6	....	1	....	....	...	1	1	.....
Vomiting	3	1	2	....	....	1	2	....	....	....	....	1	.....
Womb, Disease of.....	3	....	3	....	....	....	3	....	....	....	....	....	.....
“ Ossification of.....	1	....	1	....	....	....	1	....	....	....	....	....	1
Worms.....	10	6	4	5	3	1	....	....	1	....	....	....	.....
Wounds of the Knee Joint.....	2	2	....	2	....	....	....	....	....	....	....	....	.....
TOTALS.....	23333	12618	10715	9417	7989	3105	2710	*96	*16	258	224	1110	937

* Of whom 13 males and 7 females were born at sea.

SEXES, NATIVITY, COLOR AND AGES, FOR 1857.

FEB'Y.		MARCH.		APRIL.		MAY.		JUNE.		JULY.		AUGUST.		SEPT'R.		OCT'R.		NOV'R.		DEC'R.	
Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
....	....	....	1	1	1	5	....	4	....	3	1	....	....	....	1	....	....	2	1	1	...
....	2	2	1	....	1	....	....	....	....	....	1	....	....	....	....	....	1	....	....	1	1
....	....	....	1	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	....	....	....
....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	1	....	1
1	....	1	....	....	..	1	....	....	1	....	1	....	....	....	1	....	....	....	1	1	....
1	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	2	....	....	....	....	....
....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....
919	864	1069	894	972	819	959	817	804	658	1114	907	1539	1282	1311	1152	995	880	884	721	942	784

DISEASES ARRANGED IN CLASSES AND ORDERS, SHOWING SEX, NATIVITY,

CLASS FIRST. ZYMOTIC, (<i>fermenting</i>), CONTAGIOUS, ENDEMIC, AND EPIDEMIC DISEASES.	TOTALS.		
	Both Sexes.	Male.	Fem.
BRAIN, &c., (<i>Nervous System</i> :)			
Fever Intermittent.....	28	15	13
“ Nervous.....	14	6	8
Hydrophobia....	2	2	.....
TOTAL.....	44	23	21
GENERATIVE SYSTEM:			
Fever, Puerperal.....	111	.....	111
HEART AND BLOODVESSELS, (<i>Circulatory System</i> :)			
Inflammation of the Veils.....	7	3	4
Purulent Absorption.....	3	2	1
TOTAL.....	10	5	5
LUNGS, THROAT, &c., (<i>Respiratory System</i> :)			
Catarrh.....	17	3	14
Croup.....	560	298	262
Hooping Cough.....	270	127	143
Influenza.....	6	1	5
Sore Throat, Malignant.....	2	.....	2
TOTAL.....	855	429	426
SKIN, &c., (<i>Integumentary System</i> :)			
Chicken Pox.....	3	2	1
Erysipelas.....	138	68	70
“ of the Leg.....	1	1	.....
Fever, Miliary.....	1	.....	1
“ Scarlet.....	1325	649	676
Measles.....	322	178	144
Small Pox.....	423	233	190
Varioloid.....	11	4	7
TOTAL.....	2224	1135	1089
STOMACH, BOWELS, &c., (<i>Digestive System</i> :)			
Cholera.....	11	7	4
“ Infantum.....	1308	674	634
“ Morbus.....	42	20	22
Diarrhoea.....	550	300	250
Dysentery.....	321	174	147
Mumps.....	3	3	.....
Sprue.....	33	15	18
TOTAL.....	2268	1193	1075

COLORED PERSONS, PUBLIC INSTITUTIONS, ADULTS AND CHILDREN, FOR 1857.

NATIVITY.						COLORED PERSONS.		PUBLIC INSTITUTIONS.		ADULTS. (Over 20 Years.)		CHILDREN. (Under 20 Years.)	
UNITED STATES.		FOREIGN.		UNKNOWN									
M.	F.	M.	F.	M.	F.	M.	F.	Male.	Fem.	Male.	Fem.	Male.	Fem.
11	10	4	3	....	....	....	....	3	....	6	7	9	6
1	4	5	4	....	....	....	....	....	....	5	2	1	6
1	....	1	....	....	....	....	....	....	....	1	....	1	....
13	14	10	7	....	....	....	....	3	....	12	9	11	12
....	21	....	90	....	....	....	....	....	18	....	106	....	5
1	1	2	3	....	....	....	....	....	2	2	4	1	....
....	....	2	1	....	....	....	....	2	1	2	1	....	....
1	1	4	4	....	....	....	....	2	3	4	5	1	....
2	12	1	2	....	....	....	....	....	....	2	3	1	11
295	256	3	6	....	....	1	1	9	4	....	....	298	262
123	142	4	1	....	....	3	1	5	8	....	1	127	142
....	4	1	1	....	....	....	....	....	....	1	4	....	1
...	2	....	....	....	....	....	....	....	....	....	....	....	2
420	416	9	10	....	....	4	2	14	12	3	8	426	418
2	1	....	....	....	....	....	....	1	....	....	....	2	1
55	59	12	11	1	....	....	....	8	7	23	14	45	56
....	....	1	....	....	....	....	....	....	....	1	....	....	....
....	....	....	1	....	....	....	....	....	....	....	1	....	....
616	639	32	37	1	....	6	7	5	12	4	7	645	669
171	142	7	2	....	....	1	1	18	10	....	1	178	143
206	167	27	23	....	....	12	2	19	12	47	24	186	166
4	6	....	1	....	....	....	1	....	....	....	1	4	6
1054	1014	79	75	2	....	19	11	51	41	75	48	1060	1041
1	1	6	3	....	....	....	....	....	....	7	4	....	....
664	623	10	10	....	1	4	7	22	13	....	....	674	634
5	7	15	15	....	....	....	1	1	....	17	22	3	....
244	156	56	64	....	....	3	5	37	22	58	74	242	176
112	100	61	47	1	....	3	1	50	33	68	52	106	95
3	....	....	....	....	....	....	....	1	....	....	....	3	....
15	17	....	1	....	....	2	....	2	2	....	....	15	18
1044	934	148	140	1	1	12	14	113	70	150	152	1043	923

DISEASES, ARRANGED IN CLASSES AND ORDERS, SHOWING SEX, NATIVITY,

CLASS FIRST. ZYMOTIC, (<i>fermenting</i>), CONTAGIOUS, ENDEMIC, AND EPIDEMIC DISEASES— <i>continued</i> .	TOTALS.		
	Both Sexes.	Male.	Fem.
UNCERTAIN SEAT (<i>Indefinite</i> :)			
Fever.....	37	23	14
“ Bilious.....	26	14	12
“ Chagres and Panama.....	4	4	.....
“ Congestive.....	8	6	2
“ Gastric.....	5	3	2
“ Remittent.....	76	35	41
“ Typhoid.....	141	83	58
“ Typhus.....	171	99	72
Lues Venerea, (<i>Venerial Disease</i>).....	50	22	28
Malaria, (<i>Impure Atmosphere</i>).....	1	.....	1
Pustule, Malignant.....	1	1	.....
Tumor, Malignant.....	1	1	.....
TOTAL.....	521	291	230
TOTAL OF CLASS FIRST.....	6033	3076	2957
CLASS SECOND.			
SPORADIC DISEASES, (<i>Not Infectious, &c.</i>)			
BONES AND JOINTS, (<i>Locomotive System</i> :)			
Abscess of the Hip-joint.....	3	3	.....
“ of the Knee.....	1	.....	1
“ of the Leg.....	2	2	.....
“ Lumbar.....	8	7	1
“ of the Pelvis.....	1	.....	1
“ of the Spine.....	2	1	1
“ of the Thigh.....	3	2	1
Amputation of the Thigh.....	2	1	1
Bleeding from the Leg.....	1	1	.....
Cancer of the Bones.....	1	.....	1
“ of the Jaw.....	3	2	1
“ of the Pelvis.....	1	1	.....
Casualties, by Injury to the Leg.....	1	1	.....
Fracture of the Ankle-joint.....	1	1	.....
“ of the Arm.....	2	2	.....
“ of the Breast bone.....	1	.....	1
“ of the Jaw.....	2	2	.....
“ of the Leg.....	11	10	1
“ of the Thigh.....	4	3	1
Gout.....	1	.....	1
Hip, Disease of.....	19	13	6
Inflammation of the Bones of the Foot.....	1	.....	1
“ of the Knee-joint.....	1	.....	1
Knee-joint, Disease of.....	1	1	.....
Malformation of the Spine.....	6	2	4
Mortification of the Bones of the Leg.....	1	.....	1
“ of the Jaw.....	1	1	.....
“ of the Leg.....	1	.....	1

COLORED PERSONS, PUBLIC INSTITUTIONS, &c., FOR 1857—*continued.*

NATIVITY.						COLORED PERSONS.		PUBLIC INSTITUTIONS.		ADULTS. (Over 20 Years.)		CHILDREN. (Under 20 Years.)	
UNITED STATES.		FOREIGN.		UNKNOWN									
M.	F.	M.	F.	M.	F.	M.	F.	Male.	Fem.	Male.	Fem.	Male.	Fem.
13	6	10	8	.....	.....	.....	.....	1	1	6	5	17	9
5	6	9	6	.....	.....	2	.....	.....	.....	11	11	3	1
1	.....	3	.....	.....	.....	.....	.....	2	.....	3	.....	1	.....
3	2	3	.....	.....	.....	.....	.....	1	.....	3	.....	3	2
2	1	1	1	.....	.....	.....	.....	.....	.....	1	.....	2	2
27	34	8	7	.....	.....	.....	1	5	.....	13	15	22	26
40	26	41	32	2	.....	3	1	13	9	58	41	25	17
42	25	57	47	.....	.....	3	2	19	6	65	43	34	29
17	25	5	1	.....	2	.....	2	5	13	4	6	18	22
.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
152	125	137	103	2	2	8	6	46	29	165	122	126	108
2684	2525	357	429	5	3	43	33	229	173	409	450	2667	2507
1	2	2	3
.....	1	1	1
.....	2	1	1	1
3	1	4	1	4	5	2	1
.....	1	1
.....	1	1	1	1	1
.....	1	2	2	2	1
.....	1	1	1	1	1	1
.....	1	1
.....	1	1	1
.....	1	2	1	2	1
.....	1	1
1	1
.....	1	1	1
.....	2
.....	1	2
.....	1
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DISEASES, ARRANGED IN CLASSES AND ORDERS, SHOWING SEX, NATIVITY,

CLASS SECOND.	TOTALS.		
	Both Sexes.	Male.	Fem.
SPORADIC DISEASES, (<i>Not Infectious, &c.</i>)—continued.			
BONES AND JOINTS—continued.			
Mortification of the Thigh bone	1	1	.....
Rheumatism	43	20	23
Softening of the Bones	2	1	1
Spinal Disease, (<i>Pott's</i>)	2	2	.....
“ “ (<i>Vertebral</i>)	16	8	8
Ulceration of the Foot	1	1	.....
“ of the Leg	1	1	.....
“ of the Spine	9	7	2
“ of the Thigh	2	2	.....
Wounds of the Knee joint	2	2	.....
TOTAL	161	101	60
BRAIN, &c., (<i>Nervous System:</i>)			
Abscess of the Brain	3	3	.....
Apoplexy	200	128	72
“ Nervous	4	1	3
“ Serous	7	3	4
Brain, Disease of	31	19	12
Cancer of the Brain	1	1	.....
Casualties by Injury to the Head	4	3	1
“ by Injury to the Spine	4	4	.....
“ by Shooting in the Eye	1	1	.....
Compression of the Brain	18	15	3
“ “ “ from Injury	10	6	4
Concussion of the Brain	36	26	10
Congestion of the Brain	463	267	196
Convulsions	1589	839	750
“ Puerperal	34	.....	34
Delirium Tremens	93	85	8
Dropsy in the Head	935	551	384
Ear, Disease of, Malignant	1	.....	1
Epilepsy	49	29	20
Fracture of the Neck	7	5	2
“ of the Skull	38	31	7
“ of the Spine	2	2	.....
Frozen	1	.....	1
Heat, Effects of	2	1	1
Hysteria	2	.....	2
Inflammation of the Brain	416	240	176
“ of the Brain from Injury	2	2	.....
“ of the Ear	1	1	.....
“ of the Spinal Cord	1	1	.....
“ of the Spine	1	.....	1
Insanity	10	6	4
“ from Injury	1	1	.....
“ Puerperal	6	.....	6
Killed or Murdered by Blows on the Head	2	2	.....
“ by Shooting in the Head	1	1	.....
Malformation of the Head	4	2	2
Neuralgia	2	.....	2
“ of the Heart	1	.....	1

NATIVITY.						COLORED PERSONS.		PUBLIC INSTITUTIONS.		ADULTS.		CHILDREN.	
UNITED STATES.		FOREIGN.		UNKNOWN						(Over 20 Years.)		(Under 20 Years.)	
M.	F.	M.	F.	M.	F.	M.	F.	Male.	Fem.	Male.	Fem.	Male.	Fem.
10	9	10	14					1		1			
1	1					1		2		17	16	3	7
2						1						1	1
7	3	1	5				1	1	2	1	5	7	3
1												1	
7	2	1						4		1		7	2
1		1						2		2			
2								1		1		1	
53	34	48	26			3	2	46	9	60	32	41	28
2		1						1		1		2	
42	26	83	45	3	1	3	4	15	8	126	70	2	2
		1	3							1	3		
1	3	2	1					3		3	4		
10	9	9	3					4	6	11	9	8	3
1								1		1			
3	1						1	2		1		2	1
1		3						2		4			
6		9	3			1		5	1	11	3	1	
2	1	4	3					1	1	5	4	1	
7	8	18	2	1				6	1	21	2	5	8
195	140	70	56	2		2		8	4	93	67	174	129
821	718	18	31		1	7	7	21	24	9	27	830	723
	14		20								27		7
18		67	8			2		32	4	85	8		
537	377	13	7	1		10	3	16	4	9	4	542	380
	1								1		1		
16	12	12	8	1		3	4	13	7	23	15	6	5
2	2	3								5	1		1
7	6	24	1					11	2	24	1	7	6
		2						1		2			
			1						1		1		
		1	1							1	1		
			2								2		
196	151	43	25	1		8	6	30	20	54	24	186	152
1		1						1		1		1	
1													
		1						1		1			1
	1								1				
2		4	4					6	4	6	4		
		1								1			
			6						3		6		
		2					</						

DISEASES ARRANGED IN CLASSES AND ORDERS, SHOWING SEX, NATIVITY,

CLASS SECOND. SPORADIC DISEASES, (<i>Not Infectious, &c.</i>)—continued.	TOTALS.		
	Both Sexes.	Male.	Fem.
BRAIN, &c., (<i>Nervous System</i>)—continued.			
Palsy	118	69	49
Poison, by Laudanum	5	3	2
“ by Morphine	1	.....	1
“ by Oxalic Acid	2	1	1
“ by Rum	1	1	.....
St. Vitus’ Dance	3	2	1
Softening of the Brain	39	26	13
Suicide by Cyanuret Potassæ	2	1	1
“ by Inhaling Charcoal Fumes	1	1	.....
“ by Laudanum	17	9	8
“ by Morphine	1	1	.....
“ by Narcotics	1	1	.....
“ by Opium	1	1	.....
“ by Prussic Acid	1	1	.....
“ by Prussic Acid and Laudanum	1	1	.....
“ by Strychnine	1	1	.....
“ by Sulphuric Acid	3	.....	3
Sun Stroke	14	13	1
Tetanus	36	20	16
Tumor of the Brain	1	.....	1
Ulceration of the Brain	1	1	.....
TOTAL.....	4233	2429	1804
GENERATIVE SYSTEM :			
Bleeding from the Womb	27	.....	27
Cancer of the Breast	20	.....	20
“ of the Ovaries	1	.....	1
“ of the Womb	43	.....	43
“ of the Womb & Bladder	1	.....	1
“ of the Womb and Ovaries	1	.....	1
Chlorosis	1	.....	1
Dropsy of the Ovaries	2	.....	2
Inflammation of the Prostate Gland	1	1	.....
“ of the Womb	5	.....	5
Milk Leg	1	.....	1
Ovaries, Disease of	2	.....	2
Parturition, Difficult	23	.....	23
Prostate Gland, Disease of	1	1	.....
Rupture of the Womb	8	.....	8
Suppression of Menses	1	.....	1
Tumor of the Ovaries	3	.....	3
“ Malignant of the Womb	1	.....	1
Womb, Disease of	3	.....	3
“ Ossification of	1	.....	1
TOTAL.....	146	2	144

COLORED PERSONS, PUBLIC INSTITUTIONS, &c., FOR 1857—*continued.*

NATIVITY.						COLORED PERSONS.		PUBLIC INSTITUTIONS.		ADULTS. (Over 20 Years.)		CHILDREN. (Under 20 Years.)	
UNITED STATES.		FOREIGN.		UNKNOWN									
M.	F.	M.	F.	M.	F.	M.	F.	Male.	Fem.	Male.	Fem.	Male.	Fem.
26	21	43	28	.....	.....	4	4	28	8	66	48	3	1
1	1	2	1	.....	.....	.....	.....	.....	.....	3	1	.....	1
.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
.....	.....	1	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
1	.....	1	1	.....	.....	.....	.....	1	1	.....	.....	2	1
13	6	13	7	.....	.....	.....	2	9	7	26	11	.....	2
1	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1
.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
4	4	5	4	.....	.....	1	.....	3	.....	9	7	.....	1
1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
.....	.....	.....	3	.....	.....	.....	.....	.....	2	.....	3	.....	.....
1	.....	12	1	.....	.....	.....	.....	5	.....	12	1	1	.....
10	14	10	2	.....	.....	.....	.....	7	1	11	3	9	13
.....	1	.....	.....	.....	.....	.....	1	.....	1	.....	1	.....	.....
1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
1936	1523	484	279	9	2	41	32	234	112	637	362	1792	1442
.....	7	.....	20	.....	.....	.....	.....	.....	.....	.....	27	.....	.....
.....	4	.....	16	.....	.....	.....	1	.....	3	.....	20	.....	.....
.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
.....	19	.....	24	.....	.....	.....	2	.....	9	.....	43	.....	.....
.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	2	.....	.....
.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
.....	.....	.....	5	.....	.....	.....	.....	.....	3	.....	5	.....	.....
.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
.....	1	.....	1	.....	.....	.....	.....	.....	1	.....	2	.....	.....
.....	1	.....	22	.....	.....	.....	.....	.....	2	.....	21	.....	2
.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
.....	1	.....	7	.....	.....	.....	.....	.....	.....	.....	8	.....	.....
.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
.....	2	.....	1	.....	.....	.....	1	.....	.....	.....	3	.....	.....
.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
.....	.....	.....	3	.....	.....	.....	.....	.....	.....	.....	3	.....	.....
.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
.....	37	2	107	.....	.....	.....	4	.....	18	2	141	.....	3

DISEASES ARRANGED IN CLASSES AND ORDERS, SHOWING SEX, NATIVITY,

CLASS SECOND. SPORADIC DISEASES, (<i>Not Infectious, &c.</i>)—continued.	TOTALS.		
	Both Sexes.	Male.	Fem.
HEART AND BLOODVESSELS, (<i>Circulatory System:</i>)			
Aneurism	7	5	2
“ of the Aorta	13	13	.....
“ of the Heart.....	5	4	1
Angina, Pectoris.....	5	3	2
Asphyxia.....	4	3	1
Cancer of the Heart.....	1	1	.....
Casualties by Falling on a Needle, which punctured the Heart	1	.....	1
Congestion of the Heart.....	1	1	.....
“ of the Heart and Lungs.....	1	.....	1
Cyanosis	41	20	21
Dropsy of the Heart.....	11	8	3
Enlargement of the Heart.....	76	33	43
Fainting	2	2	.....
Fatty Heart.....	7	4	3
Heart, Disease of.....	232	114	118
“ “ Rheumatic	24	9	15
“ “ Valvular.....	33	15	18
“ Ossification of	4	1	3
Inflammation of the Heart.....	49	23	26
Malformation of the Heart	28	14	14
Ossification of the Aorta	1	1	.....
“ of the Arteries	2	1	1
Rupture of the Aorta.....	4	3	1
“ of a Bloodvessel.....	3	3	.....
TOTAL.....	555	281	274
LUNGS, THROAT, &c., (<i>Respiratory System:</i>)			
Abscess of the Lungs.....	6	5	1
“ of the Throat	3	2	1
Angina	24	17	7
Asthma	32	13	19
Bleeding from the Lungs	51	27	24
“ from the Nose.....	3	1	2
Bronchitis.....	360	195	165
Cancer of the Pleura, Lung and Kidney.....	1	1	.....
Congestion of the Lungs.....	307	169	138
Consumption.....	2814	1439	1375
Dropsy in the Chest.....	80	44	36
Drowned.....	164	151	13
Executed.....	1	1	.....
Inflammation of the Chest	6	3	3
“ of the Lungs.....	1093	618	475
“ of the Throat	71	39	32
Killed or Murdered by Cutting the Throat.....	1	.....	1
“ by Drowning.....	5	4	1
“ by being thrown into a Cesspool	1	.....	1
“ by being thrown into a Privy.....	2	2	.....
Lungs, Disease of	16	8	8
Malformation of the Lungs.....	10	6	4
Mortification of the Lungs	14	10	4

COLORED PERSONS, PUBLIC INSTITUTIONS, &c., FOR 1857—*continued.*

NATIVITY.						COLORED PERSONS.		PUBLIC INSTITUTIONS.		ADULTS. (Over 20 Years.)		CHILDREN. (Under 20 Years.)	
UNITED STATES.		FOREIGN.		UNKNOWN									
M.	F.	M.	F.	M.	F.	M.	F.	Male.	Fem.	Male.	Fem.	Male.	Fem.
3	1	2	1	.....	.....	1	.....	3	.....	5	2	.....	.....
5	.....	8	.....	.....	.....	1	.....	8	.....	13	.....	.....	.....
2	1	2	.....	.....	.....	.....	1	.....	1	4	1	.....	.....
1	1	2	1	.....	.....	.....	.....	.....	.....	3	2	.....	.....
2	1	1	.....	.....	.....	.....	.....	.....	1	1	.....	2	1
.....	.....	1	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....
.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
20	21	.....	.....	.....	.....	.....	1	1	1	.....	.....	20	21
2	2	6	1	.....	.....	.....	.....	1	1	5	2	3	1
15	25	18	18	.....	.....	1	.....	8	3	28	32	5	11
1	.....	1	.....	.....	.....	.....	.....	.....	.....	2	.....	.....	.....
2	3	2	.....	.....	.....	.....	.....	2	2	4	3	.....	.....
57	56	56	62	1	.....	4	4	22	13	90	100	24	18
5	6	4	9	.....	.....	1	.....	1	2	5	10	4	5
6	8	9	10	.....	.....	1	4	8	7	13	15	2	3
1	3	.....	.....	.....	.....	.....	.....	.....	.....	1	3	.....	.....
10	13	13	13	.....	.....	3	1	9	6	19	18	4	8
14	14	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	14	14
1	.....	.....	.....	.....	.....	1	.....	1	.....	1	.....	.....	.....
.....	1	1	.....	.....	.....	.....	1	.....	1	1	1	.....	.....
1	1	2	.....	.....	.....	.....	.....	1	.....	3	1	.....	.....
1	.....	2	.....	.....	.....	.....	.....	.....	.....	3	.....	.....	.....
149	159	131	115	1	.....	13	12	66	38	203	190	78	84
4	1	1	.....	.....	.....	.....	.....	2	.....	4	1	1	.....
2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	1
17	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	17	7
5	5	8	14	.....	.....	.....	.....	2	1	12	19	1	.....
14	12	12	11	1	1	3	1	2	2	24	18	3	6
1	2	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1	2
152	116	42	49	1	.....	2	2	12	5	50	57	145	108
1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
135	115	34	22	.....	1	4	1	6	1	56	35	113	103
558	520	879	855	2	.....	55	55	287	228	1177	1131	262	244
21	23	23	13	.....	.....	2	2	3	5	29	24	15	12
38	6	59	5	54	2	3	.....	13	1	118	7	33	6
.....	.....	1	.....	.....	.....	1	.....	1	.....	1	.....	.....	.....
3	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	3
437	356	181	119	.....	.....	21	10	106	53	211	161	407	314
35	25	4	7	.....	.....	.....	.....	2	.....	5	5	34	27
.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
3	1	1	.....	.....	.....	.....	.....	.....	.....	1	.....	3	1
.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....
3	4	5	4	.....	.....	.....	1	1	.....	7	4	1	4
6	.....	.....	.....	.....	.....	.....	.....	3	3	.....	.....	6	4
.....	1	10	3	.....	.....	.....	1	3	2	9	4	1	.....

DISEASES ARRANGED IN CLASSES AND ORDERS, SHOWING SEX, NATIVITY,

CLASS SECOND. SPORADIC DISEASES, (<i>Not Infectious, &c.</i>)—continued.	TOTALS.		
	Both Sexes.	Male.	Fem.
LUNGS, THROAT, &c., (<i>Respiratory System</i>)—continued.			
Mortification of the Throat.....	1	1	.....
Pleurisy.....	53	35	18
Rupture of the Lungs.....	1	1	.....
Sore Throat.....	3	1	2
Strangulation.....	1	1	.....
“ by a piece of Meat.....	1	1	.....
Suffocation, Accidental.....	19	11	8
Suicide by Cutting the Throat.....	7	6	1
“ by Drowning.....	5	1	4
“ by Hanging.....	9	7	2
“ by Strangulation.....	1	1	.....
Ulceration of the Lungs.....	1	1	.....
“ of the Throat.....	5	2	3
TOTAL.....	5172	2824	2348
OLD AGE.....	204	78	126
PREMATURE BIRTH.....	459	230	229
SKIN, &c., (<i>Integumentary System:</i>)			
Carbuncles.....	5	4	1
Eruption.....	1	.....	1
“ Eczema, (<i>small vesicles</i>).....	3	2	1
“ Erythema, (<i>Rose Rash</i>).....	1	.....	1
“ Leprosy.....	1	1	.....
“ Rose Rash.....	2	.....	2
“ Shingles.....	2	1	1
TOTAL.....	15	8	7
STILL BORN.....	1558	938	620
STOMACH, BOWELS, &c., (<i>Digestive System:</i>)			
Abscess of the Abdomen.....	1	1	.....
“ of the Bowels.....	3	2	1
“ of the Liver.....	10	6	4
“ of the Parotid Gland.....	1	.....	1
“ of the Rectum.....	1	.....	1
Anemia.....	21	9	12
Bleeding from the Bowels.....	12	9	3
“ from the Liver.....	1	.....	1
“ from the Navel.....	6	2	4

COLORED PERSONS, PUBLIC INSTITUTIONS, &c., FOR 1857—continued.

NATIVITY.						COLORED PERSONS.		PUBLIC INSTITUTIONS.		ADULTS.		CHILDREN.	
UNITED STATES.		FOREIGN		UNKNOWN						(Over 20 Years.)		(Under 20 Years.)	
M.	F.	M.	F.	M.	F.	M.	F.	Male.	Fem.	Male.	Fem.	Male.	Fem.
1	9	12	26	6		1		18	4	1	28	7	6
			1							1		1	2
	2	1											
		1								1			
		1								1			
8	6	3	2					1	1	3	2	8	6
2		4	1					1		6	1		
	1	1	3						1	1	4		
	2	6		1						7	2		
		1								1			
1										1			
1	3	1						1		1		1	3
1459	1229	1306	1115	59	4	92	73	464	308	1757	1488	1067	860
28	53	48	72	2	1	3	10	19	29	78	126		
230	228		1			2	3	5	8			230	229
2	1	2								3	1	1	
	1												1
2	1							1		1		1	1
	1									1			
1													2
	2												1
1	1											1	
6	7	2						1		5	1	3	6
938	620					11	13	46	32			938	620
1										1			
2			1						1		1	2	
2	1	4	3					2	3	5	3	1	1
	1												
			1								1		
7	9	2	3					2	1	3	6	6	6
8	1		2	1				1	1	4	3	5	
	1										1		
2	4											2	4

DISEASES ARRANGED IN CLASSES AND ORDERS, SHOWING SEX, NATIVITY,

CLASS SECOND. SPORADIC DISEASES, (<i>Not Infectious, &c.</i>)—continued.	TOTALS.		
	Both Sexes.	Male.	Fem.
STOMACH, BOWELS, &c., (<i>Digestive System</i>)—continued.			
Bleeding from the Stomach	8	4	4
Bowels, Disease of	13	6	7
Cancer of the Abdomen	1	.....	1
“ of the Bowels	4	.....	4
“ of the Bowels and Liver	1	.....	1
“ of the Liver	20	13	7
“ of the Mouth and Neck	1	.....	1
“ of the Œsophagus	3	3	.....
“ of the Pylorus	1	1	.....
“ of the Rectum	4	2	2
“ of the Stomach	30	19	11
“ of the Stomach and Liver	1	1	.....
“ of the Stomach and Womb	1	.....	1
“ of the Tongue	1	1	.....
Cirrhosis of the Liver	53	30	23
Colic	15	13	2
“ Pictonum	1	1	.....
Congestion of the Bowels	11	4	7
“ of the Liver	11	6	5
“ of the Stomach	1	1	.....
Constipation of the Bowels	8	2	6
Dropsy	248	123	125
Dyspepsia	6	4	2
Enlargement of the Liver	10	4	6
“ of the Liver and Spleen	1	.....	1
“ of the Spleen	1	1	.....
Falling of the Rectum	1	.....	1
Fatty Liver	5	4	1
“ Liver and Kidneys	1	.....	1
Fistula in Ano	1	1	.....
Inflammation of the Bowels	350	177	173
“ of the Liver	56	27	29
“ of the Rectum	1	.....	1
“ of the Spleen	1	1	.....
“ of the Stomach	112	36	76
“ of the Stomach and Bowels	3	2	1
“ of the Stomach and Liver	1	1	.....
“ of the Tonsils	15	9	6
Intussusception of Intestines	2	.....	2
Jaundice	30	18	12
Killed or Murdered by Stabbing in the Abdomen	4	3	1
Liver, Disease of	39	19	20
“ and Stomach, Disease of	1	.....	1
Malformation of the Anus	15	10	5
“ of the Mouth	1	.....	1
Marasmus	1662	906	756
Mortification of the Bowels	5	4	1
“ of the Mouth	4	1	3
“ of the Rectum	1	1	.....
“ of the Stomach	1	.....	1
Pancreas, Disease of	1	.....	1
Poison by Arsenic	1	1	.....
“ by Lucifer Matches	1	.....	1
Quinsy	1	.....	1

[illegible]

DISEASES ARRANGED IN CLASSES AND ORDERS, SHOWING SEX, NATIVITY,

CLASS SECOND. SPORADIC DISEASES, (<i>Not Infectious, &c.</i>)—continued.	TOTALS.		
	Both Sexes.	Male.	Fem.
STOMACH, BOWELS, &c., (<i>Digestive System</i>)—continued.			
Rupture of the Intestines.....	8	6	2
“ “ “ from a Fall.....	1	1	.....
“ of the Liver.....	1	.....	1
“ of the Liver from Injury.....	2	2	.....
“ of the Navel.....	2	1	1
“ of the Spleen.....	1	1	.....
“ of the Spleen from a Fall.....	1	1	.....
Scurvy.....	20	12	8
Softening of the Liver.....	1	.....	1
“ of the Stomach.....	14	8	6
Starvation.....	1	1	.....
Stomach, Disease of.....	5	3	2
Stricture of the Œsophagus.....	1	.....	1
“ of the Rectum.....	2	1	1
Suicide by Arsenic.....	11	5	6
“ by Corrosive Sublimate.....	1	1	.....
Teething.....	327	181	146
Tumor of the Abdomen.....	3	1	2
Tympanites.....	1	1	.....
Ulceration of the Anus.....	2	.....	2
“ of the Bowels.....	24	12	12
“ of the Œsophagus.....	1	1	.....
“ of the Rectum.....	1	.....	1
“ of the Stomach.....	10	6	4
Vomiting.....	3	1	2
Worms.....	10	6	4
TOTAL.....	3281	1741	1540
UNCERTAIN SEAT (<i>Indefinite:</i>)			
Abscess.....	35	16	19
“ of the Back.....	1	1	.....
“ of the Neck.....	3	2	1
“ Scrofulous.....	1	1	.....
Bleeding.....	13	7	6
Burned or Scalded.....	108	47	61
Cancer.....	35	7	28
“ Brainy.....	1	1	.....
“ of the Eye.....	3	.....	3
“ of the Face.....	2	1	1
“ of the Groin.....	1	1	.....
“ of the Neck.....	1	1	.....
Casualties.....	37	37	.....
“ by Bursting of a Cannon.....	1	1	.....
“ by being Crushed by Lumber.....	1	1	.....
“ by Explosion of a Boiler.....	3	3	.....
“ by Falling of a Building.....	2	1	1
“ by Falling of Timber.....	1	1	.....
“ by Falls.....	53	45	8
“ by Kick of a Mule.....	1	1	.....

COLORED PERSONS, PUBLIC INSTITUTIONS, &c., FOR 1857—continued.

NATIVITY.						COLORED PERSONS.		PUBLIC INSTITUTIONS.		ADULTS. (Over 20 Years.)		CHILDREN. (Under 20 Years.)	
UNITED STATES.		FOREIGN.		UNKNOWN.									
M.	F.	M.	F.	M.	F.	M.	F.	Male.	Fem.	Male.	Fem.	Male.	Fem.
2	1	4	1	.....	.....	.....	.....	2	.....	5	2	1	.....
1	.....	.....	1	.....	.....	.....	.....	.....	1	.....	1	1	.....
1	.....	1	.....	.....	.....	.....	.....	1	.....	1	.....	1	.....
.....	1	.....	.....	1	.....	.....	.....	1	.....	1	.....	1	1
.....	.....	1	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....
.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
9	7	3	1	.....	.....	.....	.....	5	1	3	2	9	6
.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
8	5	.....	1	.....	.....	.....	.....	.....	.....	1	2	7	4
.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
1	1	2	1	.....	.....	.....	.....	1	.....	3	1	.....	1
.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1
1	.....	.....	1	.....	.....	.....	.....	.....	1	1	1	.....	.....
1	1	4	5	.....	.....	.....	.....	1	1	5	5	.....	1
.....	.....	.....	.....	1	.....	.....	.....	.....	.....	1	.....	.....	.....
177	146	4	.....	.....	.....	2	1	.....	.....	.....	.....	181	146
1	.....	.....	2	.....	.....	.....	.....	.....	.....	1	2	.....	.....
.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
.....	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
7	8	5	4	.....	.....	.....	.....	.....	3	6	9	6	3
.....	.....	1	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....
.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1
5	2	1	2	.....	.....	2	1	.....	1	5	3	1	1
.....	.....	1	2	.....	.....	.....	.....	.....	.....	1	2	.....	.....
5	3	1	.....	.....	1	.....	.....	1	.....	.....	.....	6	4
1425	1187	308	351	8	2	34	23	189	145	403	442	1338	1098
7	16	9	3	.....	.....	.....	.....	4	.....	12	5	4	14
.....	.....	1	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....
2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	1
1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
5	1	2	5	.....	.....	1	.....	1	1	4	5	3	1
36	38	11	22	.....	1	1	.....	6	12	6	27	41	34
2	14	5	14	.....	.....	1	.....	4	3	6	27	1	1
.....	.....	1	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....
.....	2	.....	1	.....	.....	.....	1	.....	1	.....	3	.....	.....
.....	.....	1	1	.....	.....	.....	.....	.....	.....	1	1	.....	.....
1	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
9	.....	28	.....	.....	.....	.....	.....	19	.....	31	.....	6	.....
.....	.....	1	.....	.....	.....	.....	.....	1	.....	1	.....	.....	.....
.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
1	.....	2	.....	.....	.....	.....	.....	3	.....	2	.....	1	.....
.....	.....	1	1	.....	.....	.....	.....	1	.....	1	1	.....	.....
1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
9	4	36	4	.....	.....	.....	.....	16	1	38	5	7	3
.....	.....	1	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....

DISEASES ARRANGED IN CLASSES AND ORDERS, SHOWING SEX, NATIVITY,

CLASS SECOND. SPORADIC DISEASES, (<i>Not Infectious, &c.</i>)—continued.	TOTALS.		
	Both Sexes.	Male.	Fem.
UNCERTAIN SEAT, (<i>Indefinite</i>)—continued.			
Casualties by Machinery	4	4	.....
“ by Railroad	21	18	3
“ by being Run over	13	11	2
“ by Shooting	4	2	2
Congestion	4	1	3
Debility	444	237	207
Exposure and Neglect	12	7	5
Eye, Disease of Malignant	1	1	.....
Fever, Hectic	8	5	3
Fungus, Bleeding	5	1	4
“ of the Eye	1	1	.....
Inflammation	6	5	1
Intemperance	124	71	53
Killed or Murdered	10	5	5
“ by Shooting	23	23	.....
“ by Stabbing	14	14	.....
Malformation	21	14	7
Mortification	14	6	8
“ Old Age	1	1	.....
Poison	2	1	1
Rupture	13	4	9
Scrofula	177	110	67
Suicide	3	.....	3
“ by Jumping from a Window	2	1	1
“ by Shooting	4	4	.....
Tumor	2	2	.....
“ of the Face	1	.....	1
“ of the Head	1	.....	1
“ Scrofulous	1	1	.....
Ulceration	13	2	11
“ of the Head	1	1	.....
TOTAL	1253	728	525
Unknown, (<i>not stated</i>)	8	5	3
“ to the Jury	23	18	5
TOTAL	31	23	8
URINARY SYSTEM.			
Abscess of the Kidneys	1	1	.....
Albuminuria and Bright’s Disease of the Kidneys	134	87	47
Bladder, Disease of	1	1	.....
Cancer of the Kidneys	1	1	.....
“ of the Kidneys and Liver	1	.....	1
Congestion of the Kidneys	3	3	.....
Diabetes	6	5	1
“ Mellitus	2	2	.....
Enlargement of the Kidneys	1	.....	1
Extravasation of Urine	1	1	.....

DISEASES, ARRANGED IN CLASSES AND ORDERS, SHOWING SEX, NATIVITY,

CLASS SECOND. SPORADIC DISEASES, (<i>Not Infectious, &c.</i>)— <i>continued.</i>	TOTALS.		
	Both Sexes.	Male.	Fem.
URINARY SYSTEM— <i>continued.</i>			
Fatty Kidneys	2	1	1
Fistula of the Bladder	2	2	.....
Gravel	1	1	.....
Inflammation of the Bladder	14	10	4
“ of the Kidneys	13	9	4
Kidneys, Disease of	29	17	12
“ “ “ with Dropsy	1	1	.....
Mortification of the Kidneys	1	1	.....
Retention of Urine	3	2	1
Rupture of the Bladder	2	2	.....
Stone	3	3	.....
Stricture of the Urethra	3	3	.....
Suppression of Urine	4	3	1
Ulceration of the Bladder	2	2	.....
Urinary Infiltration	1	1	.....
TOTAL	232	159	73
TOTAL OF CLASS SECOND	17300	9542	7758
GENERAL TOTAL	23333	12618	10715

COLORED PERSONS, PUBLIC INSTITUTIONS, &c., FOR 1857—continued.

NATIVITY.						COLORED PERSONS.		PUBLIC INSTITUTIONS.		ADULTS. (Over 20 Years.)		CHILDREN. (Under 20 Years.)	
UNITED STATES.		FOREIGN.		UNKNOWN									
M.	F.	M.	F.	M.	F.	M.	F.	Male.	Fem.	Male.	Fem.	Male.	Fem.
....	....	1	1	....	....	....	....	1	1	1	1	....	....
....	....	2	....	....	....	....	....	1	....	2	....	....	....
1	....	....	....	....	....	....	....	....	....	1	....	....	....
6	1	4	3	....	....	1	....	4	....	8	3	2	1
4	1	5	3	....	....	....	....	2	....	6	3	3	1
10	6	7	6	....	....	1	1	6	3	15	11	2	1
....	....	1	....	....	....	....	....	....	....	1	....	....	....
1	....	....	....	....	....	1	....	....	....	1	....	....	....
1	1	1	....	....	....	....	....	....	....	1	....	1	1
1	....	1	....	....	....	....	....	1	....	1	....	1	....
1	....	2	....	....	....	....	....	1	....	3	....	....	....
1	....	2	....	....	....	....	....	1	....	3	....	....	....
2	....	1	1	....	....	....	....	....	....	2	1	1	....
2	....	....	....	....	....	....	....	....	....	2	....	....	....
....	....	1	....	....	....	....	....	1	....	1	....	....	....
64	30	95	42	....	1	4	2	76	31	133	62	26	11
6753	5464	2718	2281	91	13	215	191	1345	806	3625	3074	5917	4684
9417	7989	3105	2710	96	16	258	224	1574	979	4034	3524	8584	7191

RECAPITULATION OF

CLASS FIRST. ZYMOTIC DISEASES.	TOTALS.		
	Both Sexes.	Male.	Fem.
SYSTEMS.			
Brain, &c., (<i>Nervous System</i>)	44	23	21
Generative System	111	.....	111
Heart and Blood vessels, (<i>Circulatory System</i>)	10	5	5
Lungs, &c., (<i>Respiratory System</i>)	855	429	426
Skin, &c., (<i>Integumentary System</i>)	2224	1135	1089
Stomach, Bowels, &c., (<i>Digestive System</i>)	2268	1193	1075
Uncertain Seat, (<i>Indefinite</i>)	521	291	230
TOTAL.....	6033	3076	2957
CLASS SECOND. SPORADIC DISEASES.			
SYSTEMS.			
Bones and Joints, (<i>Locomotive System</i>)	161	101	60
Brain, &c., (<i>Nervous System</i>)	4233	2429	1804
Generative System	146	2	144
Heart and Blood vessels, (<i>Circulatory System</i>)	555	281	274
Lungs, &c., (<i>Respiratory System</i>)	5172	2824	2348
Old Age	204	78	126
Premature Birth	459	230	229
Skin, &c., (<i>Integumentary System</i>)	15	8	7
Still-born	1558	938	620
Stomach, Bowels, &c., (<i>Digestive System</i>)	3281	1741	1540
Uncertain Seat, (<i>Indefinite</i>)	1253	728	525
Unknown to the Jury, (<i>and not stated</i>)	31	23	8
Urinary System	232	159	73
TOTAL.....	17300	9542	7758
GENERAL TOTAL.....	23333	12618	10715

CLASSES AND ORDERS.

NATIVITY.						COLORED PERSONS.		PUBLIC INSTITUTIONS.		ADULTS. (Over 20 Years.)		CHILDREN. (Under 20 Years.)	
UNITED STATES.		FOREIGN.		UNKNOWN									
M.	F.	M.	F.	M.	F.	M.	F.	Male.	Fem.	Male.	Fem.	Male.	Fem.
13	14	10	7	.....	.....	.....	.....	3	.....	12	9	11	12
.....	21	.....	90	.....	.....	.....	.....	.....	18	.....	106	.....	5
1	1	4	4	.....	.....	.....	.....	2	3	4	5	1	.....
420	416	9	10	.....	.....	4	2	14	12	3	8	426	418
1054	1014	79	75	2	.....	19	11	51	41	75	48	1060	1041
1044	934	148	140	1	1	12	14	113	70	150	152	1043	923
152	125	137	103	2	2	8	6	46	29	165	122	126	108
2684	2525	387	429	5	3	43	33	229	173	409	450	2667	2507
53	34	48	26	.....	.....	3	2	46	9	60	32	41	28
1936	1523	484	279	9	2	41	32	234	112	637	362	1792	1442
.....	37	2	107	.....	.....	.....	4	.....	18	2	141	.....	3
149	159	131	115	1	.....	13	12	66	38	203	190	78	84
1459	1229	1306	1115	59	4	92	73	464	308	1757	1488	1067	860
28	53	48	72	2	1	3	10	19	29	78	126	.....	.....
230	228	.....	1	.....	.....	2	3	5	8	.....	.....	230	229
6	7	2	.....	.....	.....	.....	.....	1	.....	5	1	3	6
938	620	.....	.....	.....	.....	11	13	46	33	.....	.....	938	620
1425	1187	308	351	8	2	34	23	189	145	403	442	1338	1098
430	352	290	172	8	1	11	16	195	74	337	227	391	298
15	5	4	1	4	2	1	1	4	1	10	3	13	5
64	30	95	42	.....	1	4	2	76	31	133	62	26	11
6733	5464	2718	2281	91	13	215	191	1345	806	3625	3074	5917	4684
9417	7989	3105	2710	96	16	258	224	1574	979	4034	3524	8584	7191

NUMBER OF DEATHS IN EACH WARD, IN THE YEAR 1857.

WARDS.	DEATHS.	WARDS.	DEATHS.
First.....	614	Twelfth.....	1022†
Second.....	150	Thirteenth.....	1189
Third.....	279	Fourteenth.....	1029
Fourth.....	712	Fifteenth.....	345
Fifth.....	953*	Sixteenth.....	1225
Sixth.....	855	Seventeenth.....	1998
Seventh.....	1229	Eighteenth.....	1246
Eighth.....	1014	Nineteenth.....	1289‡
Ninth.....	962	Twentieth.....	1918
Tenth.....	871	Twenty-first.....	1778§
Eleventh.....	1447	Twenty-second.....	1208
TOTAL.....			23,333

* Includes deaths in the New York Hospital.
† Includes deaths in Randall's and Ward's Island Hospitals.
‡ Includes deaths in Blackwell's Island and Colored Home Hospitals.
§ Includes deaths in Bellevue Hospital.

RETURN OF BIRTHS IN THE CITY OF NEW YORK, FOR THE YEAR 1857.

MONTHS.	TOTALS.	SEX.		WHITE.		COLORED.	
		Male.	Fem.	Male.	Fem.	Male.	Fem.
January.....	1661	861	800	859	797	2	3
February.....	1457	729	728	724	724	5	4
March.....	1659	870	789	867	783	3	6
April.....	1357	706	651	700	648	6	3
May.....	1534	816	718	813	716	3	2
June.....	1573	818	755	815	750	3	5
July.....	1670	857	813	851	807	6	6
August.....	1459	769	690	765	687	4	3
September.....	1638	816	822	795	801	21	21
October.....	1491	772	719	768	716	4	3
November.....	1122	526	596	525	594	1	2
December.....	1806	955	851	952	847	3	4
TOTAL.....	18127	9495	8932	9434	8870	61	62

RETURN OF MARRIAGES IN THE

MONTHS.	TOTALS.	C O L O R.				C O N D I T I O N I N L I F E.							
		W H I T E.		B L A C K.		S I N G L E.		W I D O W ' D		D I V O R C ' D		U N K N O W N	
		Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
January.....	207	198	198	9	9	181	184	26	23	....	....	....	....
February.....	324	313	313	11	11	290	311	34	13	....	....	....	....
March.....	321	311	313	10	8	264	276	57	45	....	....	....	....
April.....	368	360	362	8	6	327	335	41	33	....	....	....	....
May.....	422	416	416	6	6	375	395	47	27	....	....	....	....
June.....	437	424	424	13	13	386	406	51	31	....	....	....	....
July.....	286	282	283	4	3	247	253	39	33	....	....	....	....
August.....	209	208	208	1	1	196	191	13	18	....	....	....	....
September.....	252	246	247	6	5	225	228	26	24	1	....	....	....
October.....	337	330	331	7	6	294	298	43	39	....	....	....	....
November.....	178	165	169	13	9	153	154	25	24	....	....	....	....
December.....	369	356	357	13	12	320	335	49	34	....	....	....	....
TOTAL.....	3710	3609	3621	101	89	3258	3366	451	344	1	....	....	....

CITY OF NEW YORK FOR THE YEAR 1857.

A G E S.																									
Under 20 Years.		20-25		25-30		30-35		35-40		40-45		45-50		50-55		55-60		60-65		65-70		70-75		Unknown.	
Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.	Male.	Fem.
2	29	47	78	84	58	42	24	18	10	8	4	1	1	1	2	3	..	1	..	..	..	..	..	..	1
1	68	97	139	110	60	66	27	23	14	10	4	5	...	1	2	..	..	..	..	..	..	..	..	11	10
3	39	89	140	110	75	57	30	31	24	14	5	8	3	1	2	4	..	3	1	..	..	..	..	1	2
4	80	120	140	123	90	57	31	30	12	16	3	7	3	2	1	1	..	1	..	..	..	..	..	7	8
4	77	136	175	143	103	79	36	35	13	9	7	6	2	5	..	3	1	..	..	1	..	..	..	1	8
7	92	129	179	154	97	77	33	34	11	14	5	7	7	3	1	2	1	1	..	..	..	1	..	8	11
2	45	74	104	89	79	59	26	25	15	16	7	6	3	3	..	1	..	1	..	..	..	..	..	10	7
2	33	70	95	72	48	40	20	15	5	4	4	3	1	1	..	1	..	..	..	..	..	..	..	1	3
4	42	69	105	93	63	44	24	20	10	11	2	4	2	3	1	..	..	1	..	..	..	..	..	3	3
3	57	105	144	125	80	52	31	27	10	7	9	9	2	1	..	3	1	2	1	..	..	..	..	3	2
1	28	47	79	69	44	34	15	16	6	5	2	3	...	1	..	..	..	..	..	..	..	..	..	2	4
4	73	98	154	140	82	60	30	35	16	13	3	6	6	3	1	4	1	2	..	..	..	1	..	3	3
37	663	1081	1532	1312	879	667	327	309	146	127	55	65	30	25	10	22	4	12	2	1	..	2	..	50	62

METEOROLOGICAL REGISTER FOR THE YEAR 1857, KEPT AT THE

JANUARY.										
Days of the Month.	6 A. M.					2 P. M.				
	Temperature.	Evaporation below.	Barometer.	Wind.	Weather.	Temperature.	Evaporation below.	Barometer.	Wind.	Weather.
	Deg.	Deg.	Inches.			Deg.	Deg.	Inches.		
1	26	2	30.07	N. by E.	Cy.	38	8	30.07	N. by E.	C.
2	24	4	30.10	N. E. ...	C.	36	6	30.04	"	"
3	32	2	29.68	"	S.	33	2	29.60	N. E. ...	S.
4	28	4	29.73	W. by N.	Cy.	36	8	29.80	W.	Cy.
5	22	4	29.96	N. W. ...	"	33	8	30.10	N. W. ...	"
6	11	4	30.06	"	"	21	7	30.05	"	C.
7	9	3	30.06	"	"	23	7	30.0	"	"
8	7	3	30.06	"	"	17	6	30.03	"	"
9	10	3½	30.03	"	"	23	6	29.90	S. W. ...	Cy.
10	16	3½	29.80	S. W. ...	"	27	2	29.70	"	"
11	19	1	29.60	N. W. ...	"	29	4	29.60	N. W. ...	C.
12	9	3	29.91	W.	"	28	6	30.00	"	"
13	14	3	29.99	S. W. ...	"	30	6	29.91	S. W. ...	"
14	10	2	29.80	"	"	32	6	29.75	"	Cy.
15	20	3	29.80	"	"	24	6	29.91	N. W. ...	C.
16	6	2	30.27	N. W. ...	"	20	6	30.25	S. W. ...	"
17	18	2	29.96	S. W. ...	"	31	5	29.99	N. E. ...	Cy.
18	2	1½	30.27	N. by E.	" ...	4	2	30.15	N. W. ...	S.
19	4	1	30.25	N. E. ...	St.	12	1	30.31	S. E. ...	"
20	12	3	29.64	S. W. ...	C.	26	6	29.87	S. by W.	C.
21	20	2	29.84	"	"	39	9	29.88	W.	"
22	11	2	29.77	N. W. ...	S.	18	6	29.71	"	"
23	2	2	29.97	"	C.	14	6	30.00	S. W. ...	"
24	3	1½	30.18	"	"	16	3	30.18	"	"
25	8	2	30.14	S. W. ...	"	23	6	30.14	"	"
26	3	2	30.41	N. W. ...	"	21	4	30.50	E.	Cy.
27	23	2	30.22	S.	Cy.	39	6	30.25	N. E. ...	C.
28	26	2	30.31	N. by E.	"	39	3	30.25	S. E. ...	Cy.
29	30	1	30.10	N. E. ...	S.	37	2	30.07	N. E. ...	S.
30	24	2	30.18	"	"	35	6	30.20	"	C.
31	25	1	29.93	"	" ...	37	1	29.74	"	R.

Lowest temperature in the month.....	Degrees.	0
Highest temperature in the month		39
Lowest temperature of evaporation in the month.....		37
Highest temperature of evaporation in the month		2
Quantity of rain and melted snow.....	Inches.	4.75

N.B.—The monthly summary and remarks, also an explanation of the headings and abbreviations used above, will be found at the end of this register.

EAST'N DISPENSARY, N. Y., LAT. 40° 42' 54" N., LON. 74° 4' 24" W.

JANUARY.

10 P. M.					Minimum Temperature.	Maximum Temperature.	Mean Temperature.	Mean Temperature of Evaporation.	Mean weight of Vapor in a cubic foot of Air.	Weight to add to saturate.	Mean humidity, saturation 1000.	Mean natural humidity in-door, at 70°, that of fine weath. in June out-door at 70° being 1000.	Rain and melted snow.
Temperature.	Evaporation below.	Barometer.	Wind.	Weather.									
Deg.	Deg.				Deg.	Deg.	Deg.	Deg.	Grs.	Grs.			Inch.
33	3	30.07	N. E.	Cy. . .	26	38	32	28	1.97	0.57	777	394	
36	2	29.90	"	"	24	36	30	27	1.98	.37	843	396	
31	3	29.64	"	C. . . .	31	33	32	30	2.11	.43	845	421	.25
28	4	29.98	N. W.	"	25	36	30	24	1.47	.87	628	289	
21	4	30.01	"	"	20	33	26	20	1.31	.78	621	262	
7	2	30.03	"	"	7	21	13	9	0.97	.39	630	194	
15	4	30.00	"	"	8	23	15	11	1.01	.44	694	201	
12	4	30.04	"	"	6	17	12	8	0.94	.36	728	188	
20	3	29.84	S. W.	"	9	23	18	14	1.17	.41	731	234	.12
25	1	29.64	"	Cy. . .	16	27	21	19	1.53	.22	864	306	
19	3	29.81	N. W.	C. . . .	14	29	19	17	1.41	.22	815	282	
17	3	30.00	S. W.	"	9	23	18	14	1.17	.41	745	234	
21	2	29.81	"	Cy. . .	14	30	21	17	1.27	.49	721	254	.13
24	3	29.78	"	C. . . .	10	32	21	17	1.27	.49	721	254	
8	2	30.20	N. W.	"	7	24	14	11	1.08	.32	771	216	
16	2	30.00	S. W.	Cy. . .	6	20	13	11	1.14	.22	838	228	
19	3	30.25	" 3.	"	11	31	19	16	1.31	.32	803	262	
6	1	30.30	N. E. 3	S. . . .	2	6	4	3	0.71	.29	710	142	
9	2	30.51	N. W.	C. . . .	4	12	7	6	0.61	.50	554	121	3.75
26	2	29.90	"	S. . . .	11	26	16	12	1.08	.41	720	216	
23	2	29.87	S. W.	Cy. . .	17	39	26	22	1.51	.58	719	301	
0	2	29.87	"	C. . . .	0	18	12	8½	0.97	.33	716	194	.25
8	2	30.11	N. W.	"	2	14	6	3	0.85	.24	772	171	
19	2	30.15	"	C. Cy.	3	19	10	8	1.01	.20	843	201	
13	3	30.31	"	C. . . .	8	24	15	11	1.01	.44	696	201	
26	2	30.48	S. W.	Cy. . .	3	27	14	12	1.21	.43	737	241	
37	2	30.29	"	"	27	39	32	29	2.01	.56	779	401	
34	1	30.11	S. E.	S. . . .	26	39	32	30	2.11	.43	837	421	.12
28	1	30.11	N. E.	Cy. . .	27	37	32	31	2.37	.17	933	474	
30	2	30.11	"	"	24	35	30	27	1.98	.37	842	396	
32	1	29.69	"	"	24	37	30	29	2.21	.14	944	441	.13

Least weight of vapor in a cubic foot of air. Grains. 60
 Greatest weight of vapor in a cubic foot of air. 2.44

Lowest point of barometer. Inches. 29.11
 Highest point of barometer. 30.51

METEOROLOGICAL REGISTER FOR THE YEAR 1857, KEPT AT THE

F E B R U A R Y .										
Days of the Month.	6 A . M .					2 P . M .				
	Temperature.	Evaporation below.	Barometer.	Wind.	Weather.	Temperature.	Evaporation below.	Barometer.	Wind.	Weather.
	Deg.	Deg.	Inches.			Deg.	Deg.	Inches.		
1	25	3	29.70	N. W....	C.....	38	6	29.74	S W....	C.....
2	15	3	29.85	"	"	27	7	29.96	N. W....	"
3	10	2	30.20	S. W....	"	30	5	30.27	S. W....	"
4	28	2	30.20	"	Cy.....	39	4	30.14	"	Cy.....
5	36	1	30.14	N. by E..	F.....	38	2	30.12	N. by E..	F.....
6	34	1	30.17	"	"	50	4	30.21	"	Cy.....
7	40	1	30.21	"	"	50	5	30.20	"	C.....
8	44	1	29.94	S E.....	R.....	54	3	29.87	S. E....	V.....
9	31	3	30.10	N. W....	C.....	30	8	30.30	N. W....	C.....
10	20	2½	30.31	"	"	31	5	30.25	"	"
11	6	1½	30.40	"	"	25	6	30.44	"	"
12	16	1½	30.60	N. E....	"	30	3	30.61	E.....	Cy.....
13	37	1	30.31	S. E....	Cy.....	40	1	30.23	S. W....	R.....
14	32	1	30.24	S. W....	"	48	5	30.29	"	C.....
15	35	1	30.20	"	F.....	50	4	30.14	"	C. Cy....
16	40	½	30.10	"	"	55	4	30.10	"	"
17	45	1	30.04	"	"	57	3	30.05	N. by E..	C.....
18	45	1	30.00	"	"	66	6	29.97	"	"
19	48	1	29.86	"	"	62	10	29.81	N. W....	"
20	34	½	30.11	N. E....	R.....	37	3	30.11	"	Cy.....
21	32	2	29.76	S. E....	F.....	51	9	29.81	S. W....	"
22	30	3	30.04	N. W....	C.....	45	9	30.05	N. W....	"
23	31	3	29.98	S. S. E..	Cy.....	55	12	29.95	S. W....	C.....
24	40	3	29.90	S. W....	C.....	64	12	29.92	N. W....	"
25	44	4	29.80	"	Cy.....	68	9	29.74	"	Cy.....
26	34	4	29.86	N. W....	C.....	40	12	30.04	S. W....	C.....
27	24	3	30.20	"	Cy.....	46	9	30.10	N. W....	Cy.....
28	25	3	29.70	"	"	45	12	29.65	S. W....	C.....

Lowest temperature in the month.. .. .	Degrees.
Highest temperature in the month.....	6
Lowest temperature of evaporation in the month.....	68
Highest temperature of evaporation in the month.....	4
	61
Quantity of rain and melted snow.....	Inches.
	1.75

EAST'N DISPENSARY, N. Y., LAT. 40° 42' 54" N., LON. 74° 4' 24" W.

F E B R U A R Y .

10 P. M.														
Temperature.	Evaporation below.	Barometer.	Wind.	Weather.	Minimum Temperature.	Maximum Temperature.	Mean Temperature.	Mean Temperature of Evaporation.	Mean weight of Vapor in a cubic foot of Air.	Weight to add to saturate.	Mean humidity, saturation 1000.	Mean natural humidity, in-door, at 70°, that of fine weath. in June, out-door, at 70°, being 1000		Rain and melted snow.
Deg.	Deg.				Deg.	Deg.	Deg.	Deg.	Grs.	Grs.				Inches.
18	2	29.80	N. W.	C.....	16	38	25	21	1.45	0.58	714	289		
14	2	30.01	"	"	12	27	17	13	1.11	.43	727	221		
26	3	30.22	S. W.	Cy....	10	31	18	15	1.24	.16	910	248		
35	1	30.10	S. E..	R.....	27	39	33	31	2.24	.39	851	447	.25	
37	1	30.15	"	"	36	38	34	33	2.51	.19	929	501		
45	1	30.20	N. W.	C. Cy.	34	50	41	39	2.81	.46	833	561		
40	1	30.12	N. E..	R.....	40	50	44	42	3.11	.65	827	621		
37	1	30.01	"	"	42	54	46	44	3.31	.71	829	661	.75	
24	3	30.40	N. W.	C.....	22	31	26	22	1.51	.61	719	301		
14	2	30.33	"	"	10	35	22	19	1.42	.34	806	284		
15	3	30.50	"	"	6	25	15	12	1.15	.31	793	231		
29	1	30.57	S. E..	Cy....	14	30	21	20	1.61	.15	914	321	.12	
37	1	30.20	"	C.....	31	41	35	34	2.57	.23	917	514		
38	1	30.26	S. W.	Cy....	32	48	38	36	2.54	.56	819	508		
48	1	30.12	"	C.....	35	50	42	40	2.87	.63	820	574		
49	1	30.04	"	C. Cy	40	55	44	42	3.11	.65	827	621		
46	1	30.01	"	F.....	45	57	46	45	3.64	.38	910	728	.13	
54	2	29.91	"	"	45	66	50	47	3.56	.65	785	711		
42	2	30.01	N. E.	R.....	46	62	48	44	3.09	1.19	721	618		
33	1	30.01	"	"	34	37	34	33	2.50	.22	929	501	.25	
37	3	29.98	N. W.	C.....	32	51	41	37	2.40	.97	712	481		
34	4	30.01	S. E..	"	30	45	36	30	1.97	.92	647	394		
46	4	29.90	S. W.	"	31	55	43	37	2.23	1.41	614	446		
54	6	29.87	S. E..	"	40	64	50	43	2.62	1.91	575	524		
49	7	29.80	N. W.	"	44	68	57	52	3.21	2.47	564	641		
30	6	30.20	"	"	30	40	35	28	1.53	1.27	599	306		
32	4	29.91	S. E..	S.....	24	46	33	28	1.49	1.14	527	298	.25	
36	3	29.67	S. W.	C.....	25	45	40	34	2.04	1.21	624	408		

Least weight of vapor in a cubic foot of air..... Grains. 1.01
 Greatest weight of vapor in a cubic foot of air..... 3.74

Lowest point of barometer..... Inches. 29.54
 Highest point of barometer..... 30.61

METEOROLOGICAL REGISTER FOR THE YEAR 1857, KEPT AT THE

MARCH.										
Day of the Month.	6 A. M.					2 P. M.				
	Temperature.	Evaporation below.	Barometer.	Wind.	Weather.	Temperature.	Evaporation below.	Barometer.	Wind.	Weather.
	Deg.	Deg.	Inches.			Deg.	Deg.	Inches.		
1	30	2	29.63	N. E.	Cy.	38	6	29.50	N. E.	Cy.
2	17	1	29.49	"	S. St.	21	1	29.52	N. W.	"
3	5	2	29.83	N. W.	C. Cy.	26	6	29.54	W.	C.
4	23	2	29.87	S. S. W.	C.	42	8	29.92	S. by W.	"
5	33	3	29.97	S.	F.	46	6	29.96	S. E.	C. Cy.
6	42	1	29.50	S. W.	C.	40	8	29.55	N. W.	"
7	24	3	29.80	W.	C. Cy.	31	9	29.94	W.	C.
8	16	3	30.20	"	C.	28	8	30.22	"	"
9	18	2	30.10	S.	"	36	1	29.80	S. E.	S.
10	22	2	29.80	W.	"	35	5	29.90	S. W.	C.
11	24	3	29.95	S. W.	"	38	3	29.91	S. E.	Cy.
12	24	3	29.93	"	"	30	9	30.00	W.	C.
13	20	3	30.20	N. W.	C. Cy.	36	8	30.30	N. W.	"
14	31	1	30.00	S. W.	S.	45	6	30.00	S.	"
15	34	2	29.90	E.	C. Cy.	46	9	29.96	S. by W.	"
16	40	1	29.94	S. W.	F.	48	6	29.80	S. E.	Cy.
17	33	2	29.82	S. E.	Cy.	48	9	29.87	S. W.	"
18	40	1	30.00	"	F.	54	12	29.93	S.	"
19	46	1	29.54	S. W.	R.	51	6	29.35	S. E.	"
20	30	3	29.50	N.	C. Cy.	48	10	29.70	W.	"
21	34	3	29.83	N. W.	C.	50	11	29.96	N. by E.	C.
22	33	4	30.00	N. E.	"	52	10	30.10	S. E.	"
23	39	2	30.20	S. E.	"	41	6	30.17	S. W.	Cy.
24	36	2	30.10	S. W.	"	41	4	29.86	W.	"
25	28	6	29.70	N. W.	"	48	9	29.70	N. W.	"
26	35	4	29.70	"	"	46	12	29.71	"	"
27	33	4	29.80	"	"	54	12	29.80	"	"
28	35	5	29.77	"	"	48	12	29.81	"	"
29	40	4	29.77	"	"	54	8	29.77	"	"
30	44	5	29.90	"	"	55	11	29.97	"	"
31	42	6	30.00	"	"	64	16	29.90	S. W.	C.

Lowest temperature in the month	Degrees.	5
Highest temperature in the month		64
Lowest temperature of evaporation in the month		59
Highest temperature of evaporation in the month		3
Quantity of rain and melted snow	Inches.	3.47

EAST'N DISPENSARY, N. Y., LAT. 40° 42' 54" N., LON. 74° 4' 24" W.

MARCH.

10 P. M.													
Temperature.	Evaporation below.	Barometer.	Wind.	Weather.	Minimum Temperature.	Maximum Temperature.	Mean Temperature.	Mean temperature of Evaporation.	Mean weight of Vapor in a cubic foot of Air.	Weight to add to saturate.	Mean humidity, saturation 1000.	Mean natural humidity in-door, at 70°, that of fine weath. in June out-door at 70°, being 1000.	Rain and melted snow.
Deg.	Deg.	Inches.			Deg.	Deg.	Deg.	Deg.	Grs.	Grs.			Inches.
30	3	29.50	N. E.	C. Cy	27	38	31	27	1.81	.64	789	361	
12	3	29.74	N. W.	C.....	7	21	16	15	1.39	.10	926	278	1.1
24	3	29.87	S. W.	"	5	25	16	12	1.08	.41	721	216	
32	4	29.97	"	Cy. . .	23	42	32	23	1.88	.66	741	384	
39	1	29.83	S. E..	R.	33	46	38	35	2.42	.65	787	486	
33	6	29.76	S. W.	C.	31	42	36	31	1.97	.91	685	394	.25
24	4	30.10	W....	"	21	31	25	20	1.37	.65	674	274	
23	3	30.20	S. E..	"	16	28	23	18	1.22	.67	641	241	
33	1	29.56	"	"	18	36	30	29	2.21	.09	941	441	
31	1	29.90	S. W.	"	22	35	30	27	1.84	.49	791	364	.25
36	6	29.90	S. E..	R. S..	24	33	31	27	1.81	.64	789	361	
30	2	30.08	S. W.	C.....	24	31	27	22	1.44	.72	667	301	
32	3	30.05	S. E..	Cy. S.	20	36	28	24	1.64	.61	721	321	1.00
35	2	29.95	S. W.	C.....	31	45	37	34	2.40	.....	779	451	
38	1	29.81	S. E.	Cy. . .	34	46	40	36	2.40	.....	741	481	
41	2	29.74	"	"	37	48	42	39	2.76	.....	787	551	
42	3	29.90	"	"	33	48	40	36	2.41	.....	687	481	
44	1	29.94	"	"	40	54	46	41	2.74	.....	681	547	
44	3	29.33	"	R.....	37	51	44	41	2.69	.....	714	537	
38	2	29.74	N. W.	C.....	30	48	39	33	1.96	.....	621	391	.75
44	3	29.95	"	"	34	50	42	37	2.36	.....	661	467	
44	2	30.06	N. E.	C. Cy.	33	52	42	36	2.60	.....	761	517	
39	3	30.06	S. E..	Cy....	39	41	40	37	2.55	.....	799	511	
42	3	29.76	S. W.	C.	36	41	35	31	2.09	.....	732	417	.12
40	6	29.80	N. W.	C. Cy.	38	48	43	36	2.08	.....	595	407	
36	6	29.77	"	"	35	46	40	34	2.09	.....	620	417	
41	6	29.80	"	Cy. . .	33	54	43	36	2.08	.....	595	417	
40	3	29.80	"	"	35	48	41	34	1.96	.....	581	391	
40	4	29.80	N. by E.	"	40	54	46	41	2.72	.....	681	544	
47	3	30.00	"	"	44	55	49	43	2.69	.....	616	547	
46	3	29.86	S. W.	"	41	64	51	42	2.24	.....	478	449	

Greatest weight of vapor in a cubic foot of air..... Grains. 3.87
Least weight of vapor in a cubic foot of air..... 1.04

Lowest point of barometer..... Inches. 29.31
Highest point of barometer..... 30.34

METEOROLOGICAL REGISTER FOR THE YEAR 1857, KEPT AT THE

APRIL.										
Days of the Month.	6 A. M.					2 P. M.				
	Temperature.	Evaporation below.	Barometer.	Wind.	Weather.	Temperature.	Evaporation below.	Barometer.	Wind.	Weather.
	Deg.	Deg.	Inches.			Deg.	Deg.	Inches.		
1	44	3	29.80	S. W....	Cy.	46	5	29.60	S. W....	R.....
2	22	5	29.80	N. W....	C.....	31	12	29.90	N. W....	C.....
3	26	6	30.20	"	"	50	12	30.20	W.....	"
4	35	4	30.10	S. W....	"	58	12	30.01	S. W....	"
5	46	3	30.00	S.....	Cy.	58	7	29.71	S. E....	"
6	49	1	29.70	S. E....	R.....	53	2	29.41	"	R.....
7	24	3	29.80	S. W....	C.....	48	12	29.90	S. W....	C.....
8	31	3	30.15	S.....	"	46	8	30.01	S. E....	"
9	34	2	30.10	E. by N..	Cy... ..	54	7	30.14	"	"
10	40	2	29.90	N. E....	"	54	5	29.90	N. E....	"
11	38	4	29.70	S. W....	C.....	58	9	29.80	S. W....	Cy.
12	40	1	29.74	S. by W..	R.....	50	3	29.70	"	R.....
13	40	3	29.80	N.....	C.....	52	6	29.75	N. E....	Cy.
14	40	1	29.44	"	R. St....	50	9	29.81	N. W....	"
15	38	5	29.40	N. W....	C.....	50	12	29.41	S. W....	"
16	37	6	29.70	S. W....	"	48	10	29.41	"	C.....
17	43	4	29.60	"	"	50	12	29.61	N. W....	C. Cy....
18	34	5	29.80	"	"	56	12	29.63	S. W....	C.....
19	39	3	29.81	N. E....	C. Cy....	43	5	29.80	S. E....	R.....
20	38	$\frac{1}{2}$	29.41	"	R. St....	43	1	29.85	N. E....	"
21	38	1	29.31	"	Cy. R....	43	3	29.31	"	"
22	34	3	29.50	"	C. Cy....	50	6	29.41	"	C. Cy....
23	35	5	29.60	N. W....	C.....	60	14	29.57	N. W....	"
24	39	6	29.70	"	"	60	12	29.63	"	R.....
25	42	4	29.80	"	C. Cy....	64	15	29.73	S. W....	C.....
26	46	6	29.80	"	C.....	58	15	29.81	W.....	"
27	44	2	29.61	S. E....	R.....	56	6	29.80	"	C. Cy....
28	43	6	29.71	N. W....	C.....	61	15	29.58	N. W....	C.....
29	40	5	30.01	"	"	59	15	30.01	"	"
30	42	6	30.11	"	"	60	15	30.14	"	"

Lowest temperature in the month.....	Degrees.
Highest temperature in the month.....	22
Lowest temperature of evaporation in the month.....	64
Highest temperature of evaporation in the month.....	18
	60
Quantity of rain and melted snow	Inches.
	7.57

EAST'N DISPENSARY, N. Y., LAT. 40° 42' 54'' N., LON. 74° 4' 24'' W.

APRIL.

10 P. M.													
Temperature.	Evaporation below.	Barometer.	Wind.	Weather.	Minimum Temperature.	Maximum Temperature.	Mean Temperature.	Mean Temperature of Evaporation.	Mean weight of Vapor in a cubic foot of air.	Weight to add to saturate.	Mean humidity, saturation 1000.	Mean natural humidity, in-door, at 70°, that of fine weath. in June, out-door, at 70°, being 1000.	Rain and melted snow.
Deg.	Deg.				Deg.	Deg.	Deg.	Deg.	Grs.	Grs.			Inches.
44	4	29.51	S. W..	Cy....	31	47	39	35	2.31	.84	736	462	.05
34	2	30.11	S. E..	"	22	31	27	21	1.34	.84	621	268	
44	4	30.01	"	"	26	50	38	31	1.76	1.30	574	352	
50	2	29.84	"	"	35	58	46	40	2.47	1.51	614	494	
43	1	29.51	"	R....	43	58	50	46	3.30	1.23	725	660	
38	6	29.45	"	R. S..	31	53	42	41	3.21	.37	917	642	1.11
36	6	30.11	W....	C.	24	48	36	28	1.53	1.36	529	306	
46	3	29.94	.....	.....	31	46	37	32	2.04	.93	684	408
48	2	29.71	.....	.....	34	54	44	40	2.75	1.01	731	550
48	1	29.70	N. E..	R.	40	54	47	40	2.37	1.81	571	474	
44	4	29.76	"	"	38	58	48	43	2.47	1.80	577	494	.24
46	2	29.74	N. W..	Cy. ...	40	50	45	43	3.31	.58	851	662	
45	2	29.41	N. E..	R.	40	52	46	43	3.11	.91	748	622	
43	6	29.40	N. W..	C.	40	50	45	40	2.65	1.24	694	530	
44	4	29.61	S. W..	Cy. ...	38	50	44	37	2.15	1.61	571	430	
42	3	29.81	S. E..	"	37	48	42	36	2.46	.94	757	493	4.00
40	6	29.80	N. W..	C.	37	50	44	37	2.15	1.61	571	430	
44	3	29.81	S.	"	34	56	44	37	2.15	1.61	571	430	
40	3	29.31	S. E..	Cy. ...	38	43	40	36	2.37	.86	731	474	
40	1	29.50	N. E..	R.	38	43	40	39	3.01	.21	929	602	
38	1	29.61	N. by E.	Cy. ...	38	43	40	39	3.01	.21	929	602	2.14
45	1	29.71	N.	"	34	50	42	39	2.74	.76	783	548	
46	9	29.81	W....	C.	35	60	43	34	1.74	1.89	479	349	
50	6	29.80	N. W..	"	39	60	50	42	2.47	2.06	545	494	
50	4	29.74	"	"	42	64	53	45	2.71	2.29	545	542	
51	3	29.60	S. E..	Cy. ...	46	58	53	45	2.71	2.29	545	542	.03
50	6	29.90	S. W..	"	44	56	50	46	3.27	1.26	721	654	
53	8	29.90	"	C.	43	61	50	40	2.07	2.46	454	414	
50	9	30.11	N. W..	"	40	59	50	40	2.07	2.46	454	414	
46	8	30.17	"	"	42	62	50	40	2.07	2.46	454	414	

Least weight of vapor in a cubic foot of air..... 1.21

Greatest weight of vapor in a cubic foot of air..... 5.11

Least weight of vapor in a cubic foot of air..... 1.21

Greatest weight of vapor in a cubic foot of air..... 5.11

Lowest point of barometer in the month..... 29.21

Highest point of barometer in the month..... 30.31

METEOROLOGICAL REGISTER FOR THE YEAR 1857, KEPT AT THE

M A Y.										
Days of the Month.	6 A. M.					2 P. M.				
	Temperature.	Evaporation below.	Barometer.	Wind.	Weather.	Temperature.	Evaporation below.	Barometer.	Wind.	Weather.
	Deg.	Deg.	Inches.			Deg.	Deg.	Inches.		
1	44	4	30.20	N. W. . . .	C.	54	6	30.20	S. E. . . .	C. Cy. . . .
2	43	2	30.00	S. E. . . .	R.	48	2	29.90	"	R.
3	42	2	29.80	N. W. . . .	C.	67	4	29.80	N. by W.	C. Cy. . . .
4	50	1	29.90	N. by E.	R.	58	3	29.84	S. E. . . .	R.
5	50	1	29.71	S. E. . . .	"	70	4	29.67	S. W. . . .	C.
6	57	4	29.70	S. W. . . .	C.	60	9	29.72	"	"
7	54	6	29.74	"	"	72	12	29.80	"	"
8	50	6	30.00	N. by W.	"	73	9	30.00	N. E. . . .	"
9	51	5	30.10	S. by W.	"	70	12	30.10	S. W. . . .	Cy.
10	54	4	29.80	S. by E.	"	74	12	29.60	"	"
11	45	5	29.71	N. W. . . .	"	62	10	29.80	N. W. . . .	"
12	43	4	30.01	N. E. . . .	"	63	2	30.00	N. E. . . .	C.
13	48	6	30.01	S. W. . . .	"	62	4	29.99	S. E. . . .	"
14	48	2	29.80	S. E. . . .	Cy.	52	6	29.71	E. by N.	R.
15	48	2	29.61	N. E. . . .	"	57	4	29.51	N. E. . . .	Cy.
16	44	2	29.60	N. W. . . .	R.	60	6	29.70	N. W. . . .	C.
17	50	2	29.81	S. E. . . .	"	57	12	29.86	W.	"
18	43	3	30.00	N. E. . . .	Cy.	53	9	30.00	N. E. . . .	Cy.
19	44	3	29.90	"	"	46	2	29.80	"	R.
20	42	$\frac{1}{2}$	29.60	"	R.	48	1	29.50	"	"
21	43	2	29.61	N. by W.	Cy.	60	8	29.68	"	C. Cy. . . .
22	46	3	29.70	S. W. . . .	C.	71	12	29.70	S. W. . . .	C.
23	56	6	29.75	"	"	76	14	29.74	"	"
24	60	6	29.81	N. E. . . .	"	80	12	29.80	N. E. . . .	"
25	58	6	29.80	S. E. . . .	"	84	15	29.80	S. W. . . .	"
26	60	7	29.84	S. W. . . .	"	84	15	29.84	"	"
27	60	4	29.91	S. E. . . .	"	80	9	29.90	S. E. . . .	"
28	60	2	29.81	"	Cy.	70	6	29.80	"	Cy.
29	60	3	29.71	"	"	80	18	29.67	S. by W.	"
30	60	5	29.80	S. W. . . .	C.	76	16	29.80	S.	"
31	66	8	29.84	"	"	76	8	29.84	S. E. . . .	"

Lowest temperature in the month.....	Degrees.
Highest temperature in the month	40
Lowest temperature of evaporation in the month.....	85
Highest temperature of evaporation in the month	36
	72
Quantity of rain and melted snow.....	Inches.
	5.80

EAST'N DISPENSRAY, N. Y., LAT. 40° 42' 54" N., LON. 74° 4' 24" W.

M A Y .

10 P. M.														
Temperature.	Evaporation below.	Barometer.	Wind.	Weather.	Minimum Temperature.	Maximum Temperature.	Mean Temperature.	Mean Temperature of Evaporation.	Mean weight of Vapor in a cubic foot of Air.	Weight to add to saturate.	Mean humidity, saturation 1000.	Mean natural humidity in-door, at 70°, that of fine weath. in June out-door at 70°. being 1000.	Rain and melted snow.	
Deg.	Deg.				Deg.	Deg.	Deg.	Deg.	Gr.	Gr.			Inch.	
43	3	30.14	S. E..	Cy...	41	54	47	42	2.82	1.33	679	561		
44	$\frac{1}{2}$	29.81	"	St....	41	48	44	43	3.47	.29	922	694	1.5	
60	2	29.90	nbyw.	Cy...	41	67	54	50	3.82	1.35	738	764		
51	3	29.81	S. E..	"	50	58	53	51	4.21	.79	842	841	.5	
60	3	29.71	S. W.	"	50	70	59	56	4.76	1.29	786	951	.75	
48	6	29.72	"	C....	47	57	52	45	2.79	2.04	597	558		
56	5	29.81	S. E..	"	51	72	61	51	2.92	3.48	456	584		
61	5	30.04	"	"	50	73	61	51	2.92	3.48	456	584		
52	8	30.00	"	"	51	70	60	53	3.64	2.58	585	727		
59	8	29.54	S. W	"	50	74	60	53	3.64	2.58	585	724		
48	6	30.00	N. E	Cy..	44	64	52	45	2.79	2.04	597	557		
53	6	29.99	"	"	40	64	52	45	2.79	2.04	597	557		
44	6	29.97	S. E..	"	43	64	52	45	2.79	2.04	597	557		
48	1	29.61	N. E.	R....	41	54	46	45	3.71	.31	922	741	.60	
50	5	29.50	"	Cy...	47	57	53	51	4.21	.79	842	841	.30	
50	6	29.80	S. W.	"	40	63	51	47	3.43	1.25	732	684		
47	4	29.94	"	C.....	47	57	52	45	2.79	2.04	597	557	.50	
46	4	30.00	N. E..	Cy...	40	58	47	42	2.82	1.33	679	561		
40	3	29.64	"	R....	40	46	43	42	3.34	.29	924	667	.20	
47	8	29.70	N. W	Cy...	41	48	44	43	3.47	.29	922	694		
54	6	29.70	S. E..	"	43	60	51	47	3.43	1.25	732	686	.25	
60	8	29.73	"	C....	47	71	58	51	3.39	2.48	577	678		
60	12	29.80	N. E.	Cy..	56	78	66	58	4.12	3.33	553	824	.75	
64	5	29.80	"	C.....	56	80	66	58	4.12	3.33	553	824		
71	12	29.80	S. W	"	55	85	69	59	3.83	4.30	471	766		
61	5	29.84	S. E..	Cy....	60	84	71	63	4.81	3.85	555	962		
61	1	29.90	"	"	58	81	68	63	5.55	4.35	702	1110	.05	
60	$2\frac{1}{2}$	29.72	"	R.....	60	70	64	60	5.24	1.77	747	1047	.30	
64	6	20.72	S. W.	Cy....	60	80	69	59	3.83	4.30	471	766		
68	6	29.80	"	"	58	76	66	58	4.12	3.33	553	824		
69	4	29.80	S. E..	"	65	81	71	65	5.51	3.15	636	1101	.10	

Least weight of vapor in a cubic foot of air.....	Grains. 2.11
Greatest weight of vapor in a cubic foot of air.....	6.21
Lowest point of barometer.....	Inches. 29.41
Highest point of barometer.....	30.31

METEOROLOGICAL REGISTER FOR THE YEAR 1857, KEPT AT THE

JUNE.

Day of the Month.	6 A. M.					2 P. M.				
	Temperature.	Evaporation below.	Barometer.	Wind.	Weather.	Temperature.	Evaporation below.	Barometer.	Wind.	Weather.
	Deg.	Deg.	Inches.			Deg.	Deg.	Inches.		
1	64	2	29.75	S. E.....	R.	70	4	29.72	S. E.....	R.
2	64	1	29.60	"	"	80	15	29.60	"	C.
3	62	6	29.64	W.	C.	80	15	29.64	W.	"
4	62	6	29.67	S. W....	"	74	12	29.70	N. W....	"
5	56	5	29.71	N.	Cy.	70	15	29.74	"	"
6	54	6	29.77	N. W....	"	70	15	29.76	"	"
7	58	5	29.64	S. W....	"	64	3	29.60	S. W....	R.
8	56	3	29.81	N.	C.	68	4	29.81	S. E....	"
9	56	2	29.82	S. E.....	Cy.	64	5	29.84	"	C.
10	52	1	29.81	N. E....	R.	62	2	29.76	N. E....	"
11	50	1	29.47	S. E.....	"	64	2	29.40	S.	R.
12	50	3	29.40	S. W....	C.	70	15	29.54	S. W....	C.
13	64	6	29.64	"	"	82	15	29.70	"	Cy.
14	66	6	29.80	"	"	82	15	29.80	N. W....	"
15	66	9	29.90	N. W....	"	84	18	29.90	S. E.....	C.
16	60	4	29.91	S. E.....	Cy.	70	8	29.88	N. E....	Cy.
17	60	2	29.81	N. E....	R.	66	4	29.80	"	"
18	60	1	29.80	"	"	62	3	29.80	"	"
19	56	1	29.77	"	"	64	2	29.76	S. E.....	"
20	64	1½	29.78	S. E.....	Cy.	74	6	29.80	"	C.
21	68	2	29.80	"	"	78	9	29.80	"	Cy.
22	66	3	29.70	"	"	78	12	29.66	S. W....	C.
23	60	6	29.68	S. W....	"	72	14	29.74	N. W....	Cy.
24	58	6	29.90	N. W....	C.	78	12	29.90	"	"
25	58	7	29.88	"	"	82	16	29.85	"	C.
26	64	8	29.83	"	"	86	18	29.80	S. W....	"
27	70	9	29.88	"	"	86	18	29.88	"	"
28	70	8	29.84	N. E....	"	82	12	29.80	"	R.
29	66	3	29.80	"	R.	72	8	29.78	N. E....	Cy.
30	62	2	29.77	"	"	67	5	29.77	"	"

Lowest temperature in the month	Degrees.	52
Highest temperature in the month		86
Lowest temperature of evaporation in the month		44
Highest temperature of evaporation in the month.....		74
Quantity of rain and melted snow	Inches.	5.27

EAST'N DISPENSARY, N. Y., LAT. 40° 42' 54" N., LON. 74° 4' 24" W.

JUNE.

10 P. M.													
Temperature.	Evaporation below.	Barometer.	Wind.	Weather.	Minimum Temperature.	Maximum Temperature.	Mean Temperature.	Mean temperature of Evaporation.	Mean weight of Vapor in a cubic foot of Air.	Weight to add to saturate.	Mean humidity, saturation 1000.	Mean natural humidity in-door, at 70°, that of fine weath. in June out-door at 70°, being 1000.	Rain.
Deg.	Deg.	Inches.			Deg.	Deg.	Deg.	Deg.	Gr.	Gr.			Inches.
64	1	29.70	S. E..	R.	61	70	64	60	5.98	1.03	850	1190	
64	4	29.65	"	Cy. ...	64	80	72	64	4.98	3.94	558	996	0.75
64	6	29.65	W.	"	60	80	70	60	2.84	5.55	338	568	.04
60	8	29.80	N. W.	"	62	74	68	59	3.97	3.92	503	794	.21
60	7	29.74	"	"	54	70	62	53	3.23	3.34	401	646	
60	6	29.67	"	C.	52	70	62	53	3.23	3.34	490	646	
56	3	29.64	S. W.	"	58	64	61	57	4.74	1.65	740	948	.07
56	2	29.80	S. E..	"	56	68	62	59	5.26	1.31	800	1050	
56	1	29.80	"	"	56	64	59	56	4.66	1.38	770	932	1.25
54	1	29.50	N. E.	R.	52	62	55	54	4.91	.43	919	982	
58	4	29.34	S. ...	Cy. ...	50	64	56	54	4.63	.88	840	926	
62	4	29.62	S. W.	"	50	72	62	53	3.23	3.34	490	646	
69	8	29.74	"	"	64	82	70	60	4.84	5.55	338	568	
68	9	29.87	N. W.	"	63	82	70	60	4.84	5.55	338	568	
64	9	29.90	S. E..	"	66	84	73	62	4.06	5.13	441	812	
62	4	29.82	N. E.	R.	60	70	64	60	5.24	1.77	747	1040	
62	1	29.80	"	"	60	66	64	62	5.98	1.13	850	1190	.14
59	1	29.78	"	"	58	62	59	56	4.76	1.29	786	952	
58	1	29.76	S. E..	Cy. ...	55	64	59	56	4.76	1.29	786	952	.74
68	2	29.80	"	"	64	74	69	65	6.10	2.03	740	1220	
68	3	29.74	"	C.	60	76	69	65	6.10	2.03	740	1220	.02
60	4	29.65	S. W.	"	60	75	68	63	5.55	4.35	702	1110	1.01
66	9	29.84	N. W.	"	60	72	66	58	4.12	3.33	553	824	
61	5	29.90	"	"	58	78	66	58	4.12	3.33	553	824	
74	12	29.83	"	"	58	82	70	60	2.84	5.55	336	568	
76	12	29.80	S. W.	"	62	86	73	62	4.06	5.13	441	812	
73	9	29.87	"	Cy.	69	83	78	66	4.28	6.41	400	856	1.04
70	4	29.80	N. E.	"	68	82	74	67	5.69	3.79	600	1130	
67	3	29.77	"	"	66	72	69	65	6.10	2.03	740	1220	
63	2	29.77	"	R.	62	67	64	62	5.98	1.03	850	1190	

Least weight of vapor in a cubic foot of air..... Grains. 2.61
 Greatest weight of vapor in a cubic foot of air..... 7.11

Lowest point of barometer..... Inches. 29.34
 Highest point of barometer..... 29.99

METEOROLOGICAL REGISTER FOR THE YEAR 1857, KEPT AT THE

JULY.										
Days of the Month.	6 A. M.					2 P. M.				
	Temperature.	Evaporation below.	Barometer.	Wind.	Weather.	Temperature.	Evaporation below.	Barometer.	Wind.	Weather.
	Deg.	Deg.	Inches.			Deg.	Deg.	Inches.		
1	60	2	29.81	N. E....	Cy.....	60	2	29.76	N. E....	R.
2	55	3	29.84	"	"	66	4	29.90	"	Cy.....
3	54	2	29.87	"	R.....	60	3	29.87	"	R.
4	56	2	29.87	"	"	71	6	29.87	S. W....	Cy.
5	60	1½	29.94	S. W....	Cy.....	76	8	29.94	N. E....	"
6	64	3½	30.00	"	"	80	9	30.00	"	C.....
7	66	5	30.00	"	C.....	84	11	29.90	S. W....	"
8	70	6	29.87	"	"	85	19	29.90	N. W....	Cy.....
9	73	9	30.01	N. W....	"	82	21	30.10	"	C.....
10	70	3	30.10	S. E....	"	80	9	30.10	V.....	Cy.
11	70	3	30.10	"	"	84	9	30.05	S. E....	C.
12	74	3	30.00	"	"	90	15	29.98	"	Cy.....
13	76	3	29.92	"	Cy.....	90	12	29.94	"	"
14	73	2	29.93	"	"	86	10	29.93	S. by W.	C.
15	70	3	29.90	S. W....	C.....	86	8	29.90	S. E....	"
16	73	4	29.90	S. E....	"	81	9	29.90	"	Cy.....
17	74	4	29.89	N. E....	"	83	9	29.87	N. E....	"
18	70	3	29.87	"	"	85	11	29.86	"	"
19	74	3	29.80	S.....	C. Cy...	86	8	29.80	S.....	"
20	73	3	29.70	S. W....	"	90	15	29.70	S. W....	"
21	70	4	29.67	N. E....	"	86	10	29.67	N. E....	"
22	69	6	29.70	S. W....	"	78	10	29.70	S. E....	"
23	72	2½	29.74	N. E....	Cy.....	77	4	29.78	N. E....	R.....
24	68	2	29.87	"	"	84	6	29.90	"	"
25	89	3	30.00	"	"	80	10	30.03	S.....	C. Cy...
26	70	4	30.10	S.....	"	86	9	30.10	"	"
27	72	6	30.10	"	"	87	12	30.04	"	"
28	72	■	30.04	S. W....	"	88	14	29.95	S. W....	"
29	72	3	29.57	"	"	84	16	29.90	N. W....	"
30	70	3	29.96	N. E....	"	69	2	29.95	N. E....	R.....
31	66	3	29.90	"	"	73	6	29.90	"	Cy.....

Lowest temperature in the month..... Degrees. 54

Highest temperature in the month 91

Lowest temperature of evaporation in the month..... 50

Highest temperature of evaporation in the month 81

Quantity of rain..... Inches. 7.30

EAST'N DISPENSARY, N. Y., LAT. 40° 42' 54" N., Lon. 74° 4' 24" W.

JULY.

10 P. M.													
Temperature.	Evaporation below.	Barometer.	Wind.	Weather.	Minimum Temperature.	Maximum Temperature.	Mean Temperature.	Mean Temperature of Evaporation.	Mean weight of Vapor in a cubic foot of Air.	Weight to add to saturate.	Mean humidity, saturation 1000.	Mean natural humidity, in-door, at 70°, that of fine weath. in June, out-door, at 70°, being 1000	Rain and melted snow.
Deg.	Deg.				Deg.	Deg.	Deg.	Deg.	Grs.	Grs.			Inches.
60	4	29.85	N. E.	R.....	60	61	60	58	5.28	0.94	848	1017	1.00
60	2	29.88	"	"	55	66	60	57	4.93	1.29	792	991	
56	1	29.87	"	Cy...	54	61	57	55	4.78	0.89	841	961	
64	2	29.90	"	"	56	73	64	61	5.60	1.41	790	1121	
70	3	29.96	"	"	60	76	68	64	5.93	1.96	749	1191	
66	3	30.00	"	C.....	81	63	72	67	6.25	2.66	706	1251	
76	8	29.89	S. W.	"	85	65	75	67	5.47	4.01	559	1097	
76	12	29.94	N. W.	"	70	86	78	66	4.28	6.41	400	861	
76	9	30.10	"	"	72	83	77	62	3.26	7.12	314	654	
70	6	30.10	S. E..	"	70	81	75	69	6.03	3.75	616	1211	
78	5	30.03	"	"	70	86	78	72	7.01	3.68	655	1421	
83	6	29.93	"	"	74	91	87	80	8.37	5.50	603	1681	
80	4	29.93	"	Cy...	75	90	87	80	8.37	5.50	608	1681	
76	3	29.92	"	"	72	86	79	73	6.81	4.20	615	1367	
74	4	29.90	"	"	70	86	78	72	6.59	4.20	595	1321	
78	4	29.90	"	"	71	82	76	69	6.01	4.10	595	1204	.20
78	4	29.87	N. E..	"	72	88	79	72	6.59	4.09	615	1321	
76	4	29.84	"	"	68	86	79	72	6.59	4.10	615	1321	
82	4	29.74	S. E..	"	72	88	80	75	7.95	3.40	701	1611	
83	5	29.68	"	"	70	91	80	72	6.34	4.95	559	1277	
76	5	29.76	"	"	69	86	77	70	6.19	4.19	596	1271	
70	4	29.80	N. E..	"	68	86	77	70	6.19	4.19	596	1271	
74	2	29.94	S. E..	R.....	70	77	73	70	7.34	1.79	707	1471	
74	3	29.94	"	Cy...	69	84	76	72	8.16	1.85	801	1641	
74	4	29.94	"	"	67	82	74	68	6.04	3.44	604	1207	
76	6	29.96	"	"	68	87	77	70	6.19	4.14	596	1271	
84	6	29.84	"	"	72	88	80	72	6.34	4.99	559	1277	
78	4	29.98	S. W..	R.....	72	89	85	76	6.71	6.39	512	1361	
76	8	29.96	N. W.	Cy...	74	84	79	69	5.25	5.77	476	1051	1.10
67	2	29.67	N. E..	R.....	68	69	78	75	8.53	2.16	791	1711	
...	66	74	70	66	6.27	2.12	748	

Least weight of vapor in a cubic foot of air..... Grains. 3.11
 Greatest weight of vapor in a cubic foot of air..... 10.24

Lowest point of barometer..... Inches. 29.54
 Highest point of barometer..... 30.17

METEOROLOGICAL REGISTER FOR THE YEAR 1857, KEPT AT THE

AUGUST.										
Days of the Month.	6 A. M.					2 P. M.				
	Temperature.	Evaporation below.	Barometer.	Wind.	Weather.	Temperature.	Evaporation below.	Barometer.	Wind.	Weather.
	Deg.	Deg.	Inches.			Deg.	Deg.	Inches.		
1	66	2	29.88	S. E....	Cy.....	80	9	29.84	S. E.....	Cy.....
2	70	4	29.80	"	"	84	12	29.80	"	"
3	69	6	29.82	"	"	84	15	29.90	"	"
4	70	6	29.90	S. W....	C.....	82	12	29.90	"	"
5	70	2	29.80	N. E....	R.....	74	4	29.74	N. E....	R.....
6	70	4	29.90	"	Cy.....	72	4	29.94	"	"
7	70	2½	30.10	S. E....	"	78	18	30.10	S.....	Cy.....
8	65	6	30.08	N. E....	"	83	15	30.08	S. W....	"
9	72	6	30.00	S. E....	"	84	13	29.99	N. E....	R.....
10	72	4	29.94	N. E....	"	74	4	29.82	S. E....	C.....
11	56	6	29.60	S. W....	"	83	13	29.68	W.....	"
12	68	6	29.90	N. W....	"	85	15	29.90	S. W....	"
13	72	6	29.94	"	"	92	15	29.90	"	"
14	80	6	29.90	"	"	94	15	29.86	"	"
15	78	3	29.80	"	V.....	85	15	29.82	N. W....	Cy....
16	67	3	29.93	N. E....	Cy.....	82	18	29.98	N.....	"
17	70	4	30.00	S. E....	"	78	9	29.90	N. E....	R.....
18	66	4	29.82	N. W....	R.....	76	9	29.84	"	Cy.....
19	67	3	29.90	N. E....	Cy.....	72	15	29.92	"	"
20	65	2	29.90	"	"	73	15	29.90	S. W....	"
21	62	6	30.00	"	"	80	8	30.50	N. E....	"
22	64	3	30.00	S. E....	"	75	15	29.98	"	R.....
23	62	2	29.73	S. W....	R.....	78	15	29.70	S. W....	"
24	59	6	29.70	"	Cy.....	75	16	29.80	N. W....	C.....
25	60	6	30.00	"	C.....	76	16	29.98	S. W....	"
26	62	6	30.10	"	"	80	14	30.10	"	"
27	66	5	30.10	S. E....	Cy.....	77	10	30.09	S. E....	Cy.....
28	65	2	29.80	"	R.....	83	10	29.74	"	"
29	68	6	29.70	"	Cy.....	84	16	29.70	S. W....	"
30	60	8	29.80	N. W....	"	78	18	29.87	N. W....	"
31	60	4	30.00	"	"	82	19	30.00	"	C.....

Lowest temperature in the month..... Degrees. 56

Highest temperature in the month..... 95

Lowest temperature of evaporation in the month..... 47

Highest temperature of evaporation in the month..... 81

Quantity of rain and melted hail (of the 23d)..... Inches. 5.07

EAST'N DISPENSARY, N. Y., LAT. 40° 42' 54'' N., LON. 74° 4' 24'' W.

AUGUST.

10 P. M.														
Temperature.	Evaporation below.	Barometer.	Wind.	Weather.	Minimum Temperature.	Maximum Temperature.	Mean Temperature.	Mean Temperature of Evaporation.	Mean weight of Vapor in a cubic foot of air.	Weight to add to saturate.	Mean humidity, saturation 1000.	Mean natural humidity, in-door, at 70°, that of fine weath. in June, out-door, at 70°, being 1000.	Rain.	
Deg.	Deg.				Deg.	Deg.	Deg.	Deg.	Grs.	Grs.			Inches.	
70	3	29.81	S. E.	Cy....	64	86	74	68	6.04	3.44	604	1200		
78	4	29.80	"	"	68	86	77	70	6.19	4.19	596	1258		
78	9	29.90	S. W.	"	68	86	78	66	4.28	6.41	401	836		
73	2	29.88	S. E..	"	68	82	75	67	5.47	4.01	561	1094		
70	3	29.80	N. E.	"	70	74	73	70	7.34	1.85	706	1468	1.7	
71	3	29.96	S. E..	"	68	74	71	68	6.91	1.74	798	1382	.47	
70	6	30.08	"	C.....	68	80	75	65	4.70	5.08	471	911	.01	
72	8	30.05	"	"	65	84	76	64	4.04	6.06	400	808		
80	6	29.97	"	Cy....	71	85	77	67	4.81	5.58	461	961		
66	1	29.68	"	R.....	62	74	67	64	6.14	1.51	804	1227	1.40	
74	6	29.80	S. W..	V.....	56	83	70	60	4.08	4.31	816	816		
72	6	29.90	"	Cy....	65	85	75	65	4.70	5.08	471	941		
80	6	29.90	"	C.....	70	92	80	68	4.00	7.01	371	800		
88	9	29.81	"	"	78	95	86	74	5.54	7.91	411	1111		
78	9	29.85	"	Cy....	76	85	80	68	4.00	7.01	371	800		
74	9	30.00	N. E.	"	67	82	75	65	4.70	5.08	471	941		
74	3	29.82	"	"	69	78	72	67	6.25	2.67	706	1251		
64	4	29.88	"	"	63	76	70	64	5.30	5.39	497	1061	0.11	
64	3	29.91	"	"	64	72	66	60	4.69	2.74	630	938		
65	6	29.92	"	C.....	62	75	68	60	4.34	3.55	512	868		
66	3	30.00	"	"	62	80	71	68	6.90	1.75	798	1381		
67	4	29.85	"	R....	62	76	70	60	4.08	4.31	506	816	0.10	
63	5	29.63	N. W.	C.....	61	78	69	61	4.24	3.42	554	848	0.41	
63	6	30.00	"	"	58	75	66	56	3.44	4.01	449	684		
66	8	30.00	S. W.	"	56	76	66	56	3.44	4.01	449	688		
70	6	30.10	S. E..	Cy....	61	81	70	60	4.08	4.31	501	814		
67	3	29.97	"	R....	65	77	70	64	5.31	5.34	501	1061		
72	4	29.74	"	Cy....	62	85	74	68	6.08	3.41	607	1216	1.50	
70	8	29.72	S. W.	C....	65	85	75	65	4.70	5.07	471	940		
67	9	29.97	N. W..	"	59	80	75	62	3.66	6.12	374	732		
70	8	30.04	"	"	60	84	70	60	4.08	4.31	501	816	5.07	

Grains.
Least weight of vapor in a cubic foot of air..... 3.01
Greatest weight of vapor in a cubic foot of air..... 10.24

Inches.
Lowest point of barometer in the month..... 29.51
Highest point of barometer in the month..... 30.17

METEOROLOGICAL REGISTER FOR THE YEAR 1857, KEPT AT THE

S E P T E M B E R .										
Days of the Month.	6 A . M .					2 P . M .				
	Temperature.	Evaporation below.	Barometer.	Wind.	Weather.	Temperature.	Evaporation below.	Barometer.	Wind.	Weather.
	Deg.	Deg.	Inches.			Deg.	Deg.	Inches.		
1	68	8	30·14	N. E....	Cy	82	12	30·17	N. E....	V.....
2	68	4	30·20	"	F.....	80	10	30·17	S. W....	"
3	68	4	30·20	"	Cy	82	12	30·18	N. E....	C. Cy....
4	68	4	30·17	"	"	84	12	30·17	"	"
5	68	4	30·10	"	"	86	15	30·10	N.....	"
6	66	4	29·94	S. E....	R.	82	15	29·92	N. by W.	C.....
7	56	9	30·10	W.....	Cy	72	18	30·17	S.....	"
8	54	6	30·20	N. W....	"	75	16	30·24	S. W....	"
9	55	6	30·20	S. W....	"	77	19	30·10	S.....	"
10	60	8	30·07	"	C.....	80	15	30·08	S. W....	"
11	70	9	30·00	"	"	86	16	30·10	N. E....	Cy.....
12	70	6	30·00	N. E....	C. Cy...	72	8	29·99	"	"
13	64	3	29·21	"	R.	69	5	29·94	"	"
14	68	2	29·90	"	"	71	1	29·86	N. W....	R.....
15	68	12	29·80	N. W....	C.....	80	18	29·84	"	C.....
16	58	9	30·10	"	"	76	16	30·10	"	"
17	58	2	29·90	S. E....	R.....	74	6	29·80	S W....	"
18	69	3	29·80	N. W....	Cy	78	15	29·84	N. W....	Cy.....
19	58	3	29·98	N. E....	R.....	60	2	29·90	N. E....	"
20	54	2	29·80	"	Cy.....	67	8	29·82	N. W....	"
21	53	4	29·99	"	"	63	9	30·00	N. E....	"
22	55	3	30·00	"	R.....	67	9	30·00	"	"
23	54	5	29·64	N. W....	Cy.....	64	15	29·77	N. W....	C.....
24	49	6	29·90	"	C.....	74	18	29·90	S. W....	"
25	51	6	29·93	S. W....	Hazy...	75	10	29·98	N. E....	Cy
26	60	3	30·00	N. E....	Cy	82	9	30·00	"	C.....
27	66	4	30·00	S. W....	"	86	15	30·02	S. W....	"
28	60	6	29·90	"	"	86	12	29·86	"	Cy.....
29	50	9	29·90	N. W....	C.....	70	16	29·91	N. W....	"
30	42	9	29·98	"	"	68	20	30·04	"	"

Lowest temperature in the month.. .. .	Degrees.
Highest temperature in the month.....	42
Lowest temperature of evaporation in the month.....	87
Highest temperature of evaporation in the month.....	32
	76
Quantity of rain and melted snow.....	Inches.
	3·86

EAST'N DISPENSARY, N. Y., LAT. 40° 42' 54" N., LON. 74° 4' 24" W.

SEPTEMBER.

10 P. M.													
Temperature.	Evaporation below.	Barometer.	Wind.	Weather.	Minimum Temperature.	Maximum Temperature.	Mean Temperature.	Mean Temperature of Evaporation.	Mean weight of Vapor in a cubic foot of Air.	Weight to add to saturate.	Mean humidity, saturation 1000.	Mean natural humidity in-door, at 70°, that of fine weath. in June out-door at 70°. being 1000.	Rain and melted snow.
Deg.	Deg.				Deg.	Deg.	Deg.	Deg.	Grs.	Grs.			Inch.
66	4	30.17	N. E.	Cy. . .	66	82	74	65	4.79	4.69	505	958	
66	4	30.17	"	"	66	82	74	65	4.79	4.69	505	958	
66	6	30.17	"	"	66	82	74	65	4.79	4.69	505	958	
66	4	30.17	"	"	66	84	74	65	4.79	4.69	505	958	
69	4	30.00	"	C. . . .	66	87	76	69	5.11	4.99	505	999	
61	8	30.00	"	"	61	82	72	62	4.20	4.72	470	844	
56	9	30.20	N. W	"	55	72	64	51	2.55	4.46	363	511	
58	9	30.23	"	"	52	75	62	53	3.23	3.34	491	645	
64	4	30.04	"	Cy. . .	54	77	65	55	5.09	2.14	704	1019	
70	6	30.04	"	C. . . .	60	80	70	60	2.84	5.55	388	570	
74	5	30.00	N. E. .	C. Cy.	68	86	78	68	5.07	5.62	473	1014	
65	3	30.00	"	R. . . .	64	74	68	63	5.55	4.35	702	1111	
66	2	29.91	"	"	64	69	66	64	3.21	4.23	431	684	.60
66	1	29.81	"	Cy. . .	66	71	67	66	7.19	0.41	931	1441	
60	9	30.00	N. W.	C. . . .	60	80	71	56	2.69	6.96	310	541	
58	4	30.10	N. E.	Cy. . .	58	76	67	57	3.59	4.07	468	719	
70	3	29.80	"	R. . . .	58	76	69	65	6.10	2.03	740	1221	.80
64	10	29.98	"	C. . . .	60	78	72	64	4.98	3.94	557	1000	
54	1	29.80	"	R. . . .	54	60	56	54	4.63	0.88	841	927	1.14
59	4	29.90	N. W.	C. . . .	53	68	60	58	5.28	0.94	848	1057	
57	4	30.00	N. E.	Cy. . .	52	64	58	53	4.04	1.82	689	804	
58	3	29.87	"	R. . . .	54	67	60	58	5.28	0.94	848	1201	1.21
50	8	29.80	N. W.	C. . . .	48	64	56	47	2.68	2.83	359	540	
64	6	29.90	"	Cy. . .	48	74	60	50	2.84	3.88	456	568	
65	4	30.00	N. E. .	"	54	75	68	58	4.12	3.33	554	824	
69	5	30.00	S. W.	"	60	82	71	65	5.51	3.15	636	1111	
70	9	30.00	"	"	66	87	76	67	3.83	4.30	471	767	
66	9	29.86	"	C. . . .	58	80	69	59	3.84	4.29	472	769	.11
50	10	30.00	N. W.	"	46	70	59	47	2.34	3.64	359	471	
51	9	30.00	"	"	42	68	56	45	2.37	2.24	411	480	

Least weight of vapor in a cubic foot of air..... 1.61
Greatest weight of vapor in ■ cubic foot of air..... 8.37

Lowest point of barometer..... 29.41
Highest point of barometer..... 30.24

METEOROLOGICAL REGISTER FOR THE YEAR 1857, KEPT AT THE

OCTOBER.										
Days of the Month.	6 A. M.					2 P. M.				
	Temperature.	Evaporation below.	Barometer.	Wind.	Weather.	Temperature.	Evaporation below.	Barometer.	Wind.	Weather.
	Deg.	Deg.	Inches.			Deg.	Deg.	Inches.		
1	54	9	30.00	S. W....	Cy.	62	10	30.00	S. E.....	Cy.
2	54	9	30.00	"	"	72	10	30.00	"	"
3	56	4	30.04	S. E.....	"	65	9	30.06	N. E.....	"
4	50	6	30.10	N. E.....	"	66	15	30.60	"	"
5	52	6	30.10	"	Fog.	68	16	30.08	"	"
6	54	8	30.00	"	Cy.	70	15	30.00	N. W....	"
7	62	9	29.90	N. W....	C.	72	18	29.90	"	C.
8	58	8	29.90	"	"	74	18	29.94	S. W....	"
9	53	8	29.90	S. W....	"	80	18	29.90	"	"
10	54	4	29.99	N.....	"	72	15	30.10	N. E.....	"
11	56	4	30.10	N. E....	Cy.	70	15	30.10	"	V.....
12	54	2	30.10	"	Hazy....	74	15	30.10	S. W....	Cy.
13	56	2	30.10	"	Fog.....	72	8	30.04	N. W....	"
14	60	2	30.00	"	"	70	8	29.94	N. E....	R.....
15	58	3	29.80	"	R.....	66	4	29.70	"	"
16	54	4	29.40	W.....	Cy.	62	8	29.40	W.....	Cy.
17	46	5	29.70	"	"	66	18	29.90	"	C.
18	50	6	30.10	"	C.	70	16	30.10	N. W....	"
19	50	6	30.10	S.....	Cy.	68	12	30.00	S. W....	Cy.
20	41	6	29.80	N. N. E.	"	59	15	29.90	W.....	"
21	36	6	30.00	N. W....	C.	50	15	30.00	N. W....	"
22	40	6	30.10	"	"	56	15	30.10	S. W....	C.
23	44	4	30.20	S. W....	Cy.	52	12	30.20	"	Cy.
24	46	3	30.11	N. E.....	"	54	6	30.00	N. E....	R.....
25	45	2	29.70	"	R.....	57	4	29.60	"	"
26	49	1	29.05	"	"	54	2	29.01	"	"
27	42	4	29.10	"	Cy.	50	8	29.40	"	"
28	40	3	29.60	N.....	"	52	8	29.60	"	Cy.
29	39	3	29.70	"	R.....	49	6	29.66	N. W....	R.....
30	39	5	29.70	N. W....	Cy.	59	10	29.71	W.....	Cy.
31	45	3	29.80	S. W....	"	57	6	29.78	S. W....	R.....

Lowest temperature in the month... .. Degrees. 35

Highest temperature in the month... .. 80

Lowest temperature of evaporation in the month... .. 29

Highest temperature of evaporation in the month... .. 64

Quantity of rain... .. Inches. 4.55

EAST'N DISPENSARY, N. Y., LAT. 40° 42' 54'' N., LON. 74° 4' 24'' W.

OCTOBER.

10 P. M.															Rain.
Temperature.	Evaporation below.	Barometer.	Wind.	Weather.	Minimum Temperature.	Maximum Temperature.	Mean Temperature.	Mean Temperature of Evaporation.	Mean weight of Vapor in a cubic foot of air.	Weight to add to saturate.	Mean humidity, saturation 1000.	Mean natural humidity, in-door, at 70°, that of fine weath. in June, out-door, at 70°, being 1000.			
Deg.	Deg.				Deg.	Deg.	Deg.	Deg.	Grs.	Grs.		Inches.			
56	4	30.00	S. E..	Cy. ..	44	62	53	44	2.41	2.59	482	481	}		
60	4	30.00	"	"	54	72	62	53	3.23	3.34	491	647			
58	4	30.10	N. E.	"	54	65	59	53	3.64	2.41	602	729			
60	8	30.10	"	"	49	68	59	53	3.64	2.41	602	729			
57	6	30.01	"	"	51	70	59	53	3.64	2.41	602	729			
62	6	29.94	N. W.	"	54	70	62	53	3.23	3.34	491	649			
64	9	29.90	"	C.	62	72	67	55	3.06	4.60	399	614			
65	12	29.90	S. W.	"	58	74	68	55	2.87	5.03	363	581			
66	14	29.90	N. W.	"	58	80	69	55	2.79	5.31	340	561			
56	10	30.10	N. E..	"	54	72	62	53	3.23	3.34	491	647			
60	6	30.10	"	"	55	70	62	53	3.23	3.34	491	647			
60	4	30.10	S. E..	"	54	74	62	53	3.23	3.34	491	647			
64	4	30.06	N. E.	Cy....	56	72	62	58	4.91	1.66	747	984	.04		
61	3	29.84	"	R.	60	70	62	58	4.91	0.66	897	984	}		
60	1	29.60	"	"	58	66	61	60	5.84	0.37	994	1190		1.24	
56	3	29.40	"	R. V.	54	62	57	54	4.47	1.20	881	901			
56	9	30.00	W....	C.	46	66	56	47	2.68	2.83	359	541	}		
.....	.....	.....	.....	.....	50	70	60	50	2.84	3.38	456	571
58	4	29.84	W....	Cy. ..	50	68	59	51	3.24	2.81	535	649			
38	6	30.00	N. W.	C.....	38	59	47	38	2.01	2.14	484	424			
40	6	30.00	"	"	35	50	42	33	1.67	1.82	480	341			
40	6	30.20	"	Cy. ..	38	56	47	38	3.05	2.11	484	417			
47	4	30.20	S. E..	"	42	52	47	40	3.37	1.74	570	481			
48	1	29.91	N. E.	R.	46	54	49	46	3.42	0.96	782	701			
51	2	29.30	"	"	45	57	50	48	3.82	0.72	987	771			
44	1	29.00	"	"	49	54	50	49	4.24	0.17	997	877			
42	1	29.40	"	"	41	50	45	42	3.02	0.87	776	611			
45	3	29.70	"	"	40	52	45	42	3.37	0.87	776	681			
41	3	29.68	N. W.	Cy. ..	39	49	45	42	3.02	0.87	776	414			
48	6	29.74	S. W.	"	39	59	49	42	2.37	2.03	538	481			
48	3	29.80	"	R....	44	57	49	46	3.45	0.96	782	694			

Grains.
Least weight of vapor in a cubic foot of air..... 1.47
Greatest weight of vapor in a cubic foot of air..... 7.17

Inches.
Lowest point of barometer in the month..... 29.00
Highest point of barometer in the month..... 30.24

METEOROLOGICAL REGISTER FOR THE YEAR 1857, KEPT AT THE

NOVEMBER.										
Day of the Month.	6 A. M.					2 P. M.				
	Temperature.	Evaporation below.	Barometer.	Wind.	Weather.	Temperature.	Evaporation below.	Barometer.	Wind.	Weather.
	Deg.	Deg.	Inches.			Deg.	Deg.	Inches.		
1	41	5	29.80	N. W...	C.....	54	12	29.80	S. W....	C.....
2	42	6	29.77	"	"	64	15	29.70	N. W....	"
3	44	7	29.70	S. W....	Cy.....	53	15	29.70	S. W....	Cy.....
4	42	6	30.00	"	"	54	12	30.00	"	"
5	46	5	29.97	W.....	"	60	8	29.90	S. E....	"
6	51	4	29.80	S. by W.	"	63	9	29.70	S. W....	"
7	54	4	29.80	S.....	"	67	10	29.80	S.....	"
8	52	2	29.80	S. E....	F.....	62	3	29.84	"	"
9	57	2	29.87	"	"	65	6	29.84	S. E....	"
10	53	3	29.84	N. W....	R.....	58	12	29.96	N. W....	C.....
11	47	8	30.20	"	C.....	60	15	30.20	"	"
12	43	7	30.20	"	"	60	15	30.10	S. W....	"
13	47	3	29.90	S. W....	Cy.....	58	9	29.81	"	C. Cy....
14	40	6	29.80	N. W....	C.....	47	15	29.90	N. W....	"
15	27	6	30.20	"	"	47	15	30.20	S. W....	C.....
16	33	5	30.10	S. W....	Cy.....	44	8	30.00	"	R.....
17	39	5	29.60	"	"	53	12	29.50	W.....	Cy.....
18	39	5	29.50	"	"	58	12	29.50	S. W....	"
19	44	2	29.40	S. E....	R.....	60	8	29.20	S. E....	"
20	27	6	29.40	S. W....	Cy.....	40	12	29.50	S. W....	"
21	20	5	29.76	"	C.....	38	12	29.74	"	C.....
22	31	6	29.80	"	"	46	13	29.77	"	"
23	44	3	29.74	S. E....	"	56	8	29.60	S. E....	Cy.....
24	30	6	29.70	N. W....	"	44	15	29.77	N. W....	C.....
25	24	7	30.00	"	"	38	14	30.24	"	"
26	22	7	30.40	"	"	41	15	30.40	"	"
27	24	6	30.30	"	"	48	15	30.30	S. W....	"
28	40	8	30.20	S. W....	F.....	54	18	30.20	"	"
29	42	6	30.20	N. E....	"	60	16	30.20	"	"
30	44	3	30.20	"	"	51	8	30.20	N. E....	Cy.....

Lowest temperature in the month	Degrees	18
Highest temperature in the month		67
Lowest temperature of evaporation in the month		12
Highest temperature of evaporation in the month		60
Quantity of rain and melted snow	Inches.	1.74

EAST'N DISPENSARY, N. Y., LAT. 40° 42' 54" N., LON. 74° 4' 24" W.

NOVEMBER.

10 P. M.													
Temperature.	Evaporation below.	Barometer.	Wind.	Weather.	Minimum Temperature.	Maximum Temperature.	Mean Temperature.	Mean temperature of Evaporation.	Mean weight of Vapor in a cubic foot of Air.	Weight to add to saturate.	Mean humidity, saturation 1000.	Mean natural humidity in-door, at 70°, that of fine weath. in June out-door at 70°, being 100°.	Rain.
Deg.	Deg.	Inches.			Deg.	Deg.	Deg.	Deg.	Grs.	Grs.			Inches.
49	6	29.80	S. W.	Cy. ...	41	54	47	40	2.37	1.74	570	474	
51	8	29.64	"	R.	42	64	53	43	2.21	2.77	442	444	
52	6	29.91	"	C.	44	60	53	43	2.21	2.77	442	444	
48	6	29.98	"	Cy. ...	38	54	46	36	1.94	2.08	482	388	
56	3	29.90	"	R.	45	60	52	47	3.32	1.51	687	664	
65	6	29.71	"	Cy.	51	63	57	51	3.55	2.15	620	707	
58	6	29.80	S. E..	"	54	67	60	53	3.63	2.59	583	726	
58	2	29.84	"	"	52	62	57	54	4.47	1.20	881	897	
60	3	29.84	"	R.	57	65	60	56	4.59	1.63	737	918	0.32
46	8	30.00	N. W.	C.	53	58	55	47	2.86	2.48	537	574	
48	10	30.20	"	"	43	62	53	43	2.21	2.77	442	444	
48	6	30.00	S. W.	Cy. ...	47	60	53	43	2.21	2.77	442	444	
50	3	29.80	"	R.	46	58	51	47	3.43	1.25	732	656	0.12
32	8	30.14	N. W.	C.	30	47	39	29	1.42	1.73	450	284	
36	6	30.11	S. W.	Cy. ...	27	47	37	27	1.34	1.64	449	268	
42	1	29.84	"	R.	32	44	37	31	1.83	1.15	647	367	0.51
44	4	29.50	"	Cy. ...	38	53	48	49	2.79	1.49	651	564	
46	4	29.40	S. E..	"	38	53	48	41	2.79	1.49	651	564	
46	3	29.24	"	R. St.	43	60	51	47	3.43	1.25	732	686	0.11
24	6	29.60	S. W.	C.	23	40	32	24	1.35	1.21	733	274	
29	6	29.80	"	"	18	38	28	24	1.16	1.07	520	237	
41	5	29.74	"	Cy. ...	29	46	37	31	1.83	1.15	647	369	0.04
41	4	29.50	S. E..	"	41	58	48	43	2.91	1.38	677	584	0.11
26	6	29.90	N. W.	C.	26	44	45	35	1.74	2.15	447	348	
24	6	30.30	"	"	18	41	29	21	1.19	1.24	470	218	
29	6	30.40	"	"	18	41	29	21	1.19	1.24	470	218	
36	6	30.24	S. W.	"	20	48	34	25	1.30	1.42	477	264	
43	6	30.20	"	"	40	55	48	37	1.79	2.49	414	358	
45	4	30.20	"	"	41	61	50	40	2.06	2.47	454	414	
44	3	30.10	N. E.	R.	41	51	45	40	2.65	1.24	681	534	

		Grains.
Least weight of vapor in a cubic foot of air.....	1.06	
Greatest weight of vapor in a cubic foot of air.....	6.21	
		Inches.
Lowest point of barometer.....	29.14	
Highest point of barometer.....	30.47	

METEOROLOGICAL REGISTER FOR THE YEAR 1857, KEPT AT THE

D E C E M B E R .										
Days of the Month.	6 A. M.					2 P. M.				
	Temperature.	Evaporation below.	Barometer.	Wind.	Weather.	Temperature.	Evaporation below.	Barometer.	Wind.	Weather.
	Deg.	Deg.	Inches.			Deg.	Deg.	Inches.		
1	46	2	30.00	N. E....	R.....	58	9	29.96	N. W....	Cy.....
2	41	4	30.00	S. W....	C.....	50	11	30.00	S. W....	".....
3	40	5	30.00	".....	".....	52	14	29.90	".....	C.....
4	35	6	30.00	".....	".....	47	15	30.00	".....	Cy.....
5	37	3	30.00	".....	S.....	42	6	29.96	N. W....	".....
6	38	3	29.90	N. E....	Cy.....	41	3	29.90	N. E....	R.....
7	40	4	29.80	S. W....	".....	61	15	30.00	N. W....	C.....
8	41	4	30.00	".....	".....	61	14	29.90	S. by W.	".....
9	42	2	29.80	N. E....	R.....	50	3	29.80	N. E....	R.....
10	44	2	29.60	S. W....	".....	57	9	29.70	S. W....	Cy.....
11	32	4	30.00	".....	Cy.....	40	9	30.10	N. W....	".....
12	27	6	30.40	N. W....	C.....	41	14	30.34	".....	C.....
13	28	6	30.30	S. W....	".....	42	15	30.25	S. W....	".....
14	30	6	30.10	".....	".....	55	15	30.10	".....	".....
15	38	4	30.00	N. W....	Cy.....	56	12	30.10	N. by E.	".....
16	41	3	30.20	N. E....	F.....	52	9	30.20	N. E....	Cy.....
17	44	3	30.10	".....	".....	50	6	30.00	".....	".....
18	47	1	29.50	S. E....	R.....	48	7	29.60	S. W....	V.....
19	44	4	29.80	N. W....	C.....	50	15	30.00	N. W....	C.....
20	31	6	30.20	".....	".....	44	14	30.20	".....	".....
21	29	6	30.20	".....	".....	44	10	30.10	".....	Cy.....
22	42	1	29.50	S. E....	R.....	49	6	29.46	S. E....	".....
23	30	4	29.60	N. W....	C.....	47	14	29.60	N. W....	C.....
24	38	6	29.64	S. W....	Cy.....	48	15	29.80	".....	V.....
25	29	4	29.90	N. E....	".....	31	8	29.80	N. E....	Cy.....
26	24	4	29.80	N. W....	".....	30	2	29.96	N. W....	S.....
27	20	4	30.00	".....	C.....	38	10	30.10	S. W....	C.....
28	27	3	30.00	S. W....	Cy.....	42	5	29.90	S. E....	Cy.....
29	36	1	29.90	".....	R.....	38	3	29.90	N. E....	R. S....
30	36	2	29.86	N. E....	Cy.....	39	3	29.80	".....	R.....
31	39	2	29.70	S. W....	Fog.....	47	8	29.40	S. W....	Cy.....

Lowest temperature in the month.....	Degrees.	19
Highest temperature in the month.....		61
Lowest temperature of evaporation in the month.....		14
Highest temperature of evaporation in the month.....		51
Quantity of rain and melted snow.....	Inches.	6.17

EAST'N DISPENSARY, N. Y., LAT. 40° 42' 54" N., Lon. 74° 4' 24" W.

D E C E M B E R .													
10 P. M.					Minimum Temperature.	Maximum Temperature.	Mean Temperature.	Mean Temperature of Evaporation.	Mean weight of Vapor in a cubic foot of Air.	Weight to add to saturate.	Mean humidity, saturation 1000.	Mean natural humidity, in-door, at 70°, that of fine weath. in June, out-door, at 70°, being 1000	Rain and melted snow.
Temperature.	Evaporation below.	Barometer.	Wind.	Weather.									
Deg.	Deg.				Deg.	Deg.	Deg.	Deg.	Grs.	Grs.			Inches.
41	6	30.00	N. W.	C.....	42	58	49	43	2.69	1.70	616	533	2.71
43	4	30.01	S. W.	"	41	50	45	40	2.65	1.24	681	530	
37	6	29.94	"	"	36	52	44	37	2.15	1.61	571	430	
36	8	30.04	"	Cy....	34	47	39	29	1.42	1.73	450	284	
36	2	29.90	N. E.	"	35	44	37	34	2.30	0.67	771	460	
37	1	29.80	"	R.....	36	41	37	34	2.30	0.67	771	460	
45	6	30.02	S. W.	C.....	38	61	50	40	2.06	2.47	454	412	
47	4	29.87	"	F.....	41	61	50	40	2.06	2.47	454	412	
47	2	29.70	N. E.	R.....	41	50	45	43	3.00	0.67	977	600	
36	6	29.90	S. W.	C....	35	58	45	43	3.00	0.67	977	600	
32	6	30.30	N. W.	"	31	40	35	31	2.05	0.75	732	410	0.74
30	6	30.32	"	"	26	42	34	25	1.30	1.41	479	260	
31	6	30.20	S. W.	"	27	42	34	25	1.30	1.41	479	260	
34	4	30.00	"	"	30	55	42	33	1.68	1.82	480	337	
44	3	30.20	N. E.	Cy...	37	56	47	40	2.37	1.74	571	474	
44	3	30.10	"	"	43	52	46	41	2.74	1.28	681	548	
47	3	29.95	"	R.....	41	50	45	40	2.65	1.24	681	530	
44	3	29.70	N. W.	Cy....	43	48	45	40	2.65	1.24	681	530	
45	6	30.00	"	C....	43	58	49	42	2.37	2.03	538	474	
34	6	30.20	"	"	30	44	37	29	1.57	1.41	526	314	
38	8	30.00	S. E.	R.....	28	44	37	31	1.83	1.15	647	366	1.01
36	8	29.46	N. W.	Cy...	34	49	41	36	2.27	1.11	698	454	
36	8	29.61	"	C.....	30	47	37	27	1.34	1.64	449	268	
34	6	29.91	N. E.	Cy...	33	48	40	31	1.56	1.68	481	312	
26	3	29.80	N. W.	"	25	31	28	24	1.61	0.61	721	322	
22	4	29.80	S. W.	C.....	21	30	25	22	1.56	0.47	768	312	
28	2	30.10	"	Cy....	19	38	28	24	1.61	0.61	721	322	
39	2	29.90	"	"	23	42	33	31	2.24	0.31	851	448	
36	2	29.86	N. E.	"	34	38	35	34	2.57	0.24	917	514	
37	1	29.71	"	"	33	39	35	34	2.57	0.24	917	514	
.....	37	47	42	37	2.34	1.16	661	468	6.17

Least weight of vapor in a cubic foot of air.....

Greatest weight of vapor in a cubic foot of air.....

Lowest point of barometer.....

Highest point of barometer.....

Grains.

1.21

4.14

Inches.

29.31

30.48

SUMMARY 1857.

	JAN'Y.	FEB'Y.	MARCH	APRIL.	MAY.	JUNE.	JULY.	AUG'T.	SEPT'R.	OCT'R.	NOV'R.	DEC'R.
Mean temperature.....	16	31	31	38	60	61	69	70	60	53	40	36
Minimum ".....	2	6	5	22	41	50	54	56	42	35	20	20
Maximum ".....	30	48	46	49	66	70	74	80	70	62	57	46
Mean temperature of evaporation.....	13½	29	29	34½	56	57	65	65	52	47	35	32
Mean weight of vapor in a cubic foot of air.....	1.19	2.07	2.07	2.31	4.61	4.71	6.01	5.72	3.34	3.06	2.23	2.12
Mean weight to add to saturate per cubic foot of air.....	.44	.34	.34	.74	1.61	1.41	2.11	2.67	2.87	2.04	1.00	.78
Mean humidity, saturation at mean temperature (1000).....	730	864	864	757	701	750	740	681	541	610	689	732
Mean humidity, healthiest period of the year (1000).....	244	419	419	467	924	947	1241	1149	680	621	451	430
Mean height of barometer.....	30.00	30.06	29.90	29.77	29.81	29.75	29.89	29.89	29.94	29.89	29.90	29.96
Minimum ".....	29.60	29.70	29.49	29.31	29.60	29.41	29.57	29.60	29.41	29.05	29.41	29.51
Maximum ".....	30.41	30.60	30.21	30.21	30.21	29.94	30.11	30.11	30.20	30.21	30.41	30.40
Mean temperature.....	26	45	40	52	66	73	80	80	75	63	54	47
Minimum ".....	4	25	21	31	48	61	60	72	60	49	38	31
Maximum ".....	39	68	64	64	84	86	90	94	87	80	68	61
Mean temperature of evaporation.....	20½	39	33	43	57	63	71	67	63	53	46	38
Mean weight of vapor in a cubic foot of air.....	1.36	2.38	1.89	2.24	3.73	4.31	5.89	4.26	3.92	2.91	2.78	2.01
Mean weight to add to saturate a cubic foot of air.....	.66	1.50	1.35	2.59	4.01	4.91	5.50	7.81	5.60	3.81	2.19	2.15
Mean humidity, saturation at mean temperature (1000).....	650	611	581	463	540	434	584	534	441	438	537	481
Mean humidity, healthiest period of the year (1000).....	250	480	381	451	749	869	1191	870	800	600	560	404
Mean height of barometer.....	30.00	30.07	29.89	29.76	29.79	29.74	29.86	29.90	29.91	29.89	29.88	29.97
Minimum ".....	29.60	29.65	29.35	29.31	29.51	29.40	29.66	29.70	29.76	29.01	29.21	29.44
Maximum ".....	30.50	30.61	30.31	30.20	30.21	29.94	30.10	30.50	30.24	30.20	30.41	30.37
Mean temperature.....	21	36	36	44	60	63	73	74	62	52	44	36
Minimum ".....	.....	14	12	34	43	54	56	63	42	38	24	22
Maximum ".....	36	54	48	53	71	76	84	88	87	66	65	47
Mean temperature of evaporation.....	18½	33½	33	40	55	58	69	69	56	47	39	32
Mean weight of vapor in a cubic foot of air.....	1.43	2.21	2.16	2.74	4.21	4.73	6.17	6.63	4.11	3.29	2.57	2.12
Mean weight to add to saturate a cubic foot of air.....	.40	.68	.81	1.02	2.01	2.00	4.00	4.00	2.46	1.54	1.20	.77
Mean humidity, saturation at mean temperature (1000).....	721	764	752	728	684	710	700	664	625	681	603	733
Mean humidity, healthiest period of the year (1000).....	284	449	431	551	849	949	1274	1324	829	661	514	424
Mean height of barometer.....	30.03	30.08	29.91	29.77	29.81	29.74	29.84	29.89	29.91	29.87	29.89	29.91
Minimum ".....	29.64	29.67	29.31	29.32	29.58	29.34	29.67	29.68	29.81	29.00	29.21	29.61
Maximum ".....	30.51	30.57	30.21	30.19	30.11	30.90	30.01	30.10	30.21	30.20	30.41	30.32
Mean temperature for the month.....	20	36	33	44	57	66	75	72	64	57	46	39
Mean minimum temperature for the month.....	13½	29	26	37	52	59	68	64	56	52	38	33
Mean maximum temperature for the month.....	27½	45	40	52	63	73	82	81	75	63	54	47
Mean temperature of evaporation for the month.....	17	33	30	38	48	59	71	65	55	49	39	34
Mean weight of vapor in a cubic foot of air.....	1.38	2.60	2.04	2.49	2.71	4.60	7.31	5.24	4.11	3.04	2.38	2.11
Mean weight of vapor to add to saturate.....	.40	.75	.61	1.35	3.00	3.01	3.00	4.00	7.31	2.64	1.78	1.01

Minimum weight of vapor in a cubic foot of air for the month	1.01	1.01	1.21	2.11	2.51	3.14	3.01	1.61	1.47	1.06	1.21
Maximum	3.74	3.84	5.11	6.21	7.11	10.34	10.24	8.37	7.17	6.21	4.14
Mean humidity, saturation (1000)	784	780	460	470	674	799	591	541	557	586	600
Mean humidity, healthiest period of the year (1000)	529	411	499	551	929	1600	1091	841	611	484	428
Mean height of barometer inches	30.02	29.87	29.77	29.81	29.74	29.86	29.89	29.91	29.89	29.87	29.94
Minimum height of barometer	29.11	29.31	29.21	29.41	29.34	29.51	29.52	29.41	29.00	29.14	29.21
Maximum	30.51	30.31	30.34	30.31	29.99	30.17	30.17	30.11	30.24	30.51	30.48
Minimum temperature for the month	.....	5	22	40	52	54	56	42	55	18	19
Maximum	39	64	64	85	86	91	95	87	80	67	61
Minimum temperature of evaporation	2	3	18	36	44	50	47	32	29	12	14
Maximum	37	59	60	72	74	82	81	76	64	60	51
Inches of rain	4.75	3.47	7.57	5.80	5.27	7.31	5.07	3.86	4.55	1.74	6.17
Days of North-east and Easterly and Southerly winds	9	11½	17	17	18	24	18	15	16	7	9½
Days of South-west and North and Westerly	22	19½	13	14	13	7	13	15	15	23	21
Days mostly clear, (sun unclouded)	13	14	13	14	12	7½	8½	10	8	12	12
Days mostly cloudy, (sun obscured)	18	17	17	17	18	23½	22½	20	23	18	19
Days mostly rainy or stormy	5	4½	6½	4½	7	4	4½	4	7	4	5
Mortality in each month	2047	1783	1791	1776	1462	2021	2821	2463	1875	1605	1726

EXPLANATIONS OF ABBREVIATIONS IN THE FOREGOING TABLES.

C. clear; when there are but few clouds and the sun unobscured. Cy. cloudy; when the sun is obscured and the sky mostly filled with clouds.
C & Cy; when the sun is unobscured most of the time, but a large part of the sky clouded. V. variable; fleeting clouds, sun occasionally obscured.
F. fog. R. rain. St. storm. S. snow. N. north. S. south. E. east. W. west. T. S. thunder storm.

METEOROLOGICAL REMARKS.

THE foregoing tables have been compiled from five daily recorded observations of the temperature, by the wet and dry thermometer bulbs, the barometer, and the direction of the wind, and state of the weather. These were made as in former years, at 6 and 10 A. M., and 2, 6 and 10 P. M., in addition to which the minimum and maximum points of temperature were also noted. The place of observation, No. 74 Ludlow street, extends through to the yard of the prison on Essex street, which gives a free circulation of air from street to street; it is also open to yards upon the north and south sides, extending to the street in each way about one hundred feet. Thermometrical observations were made upon all four sides, and the mean of these recorded, so that these tables give as nearly as possible the temperature of the air of the shaded side of the streets, which should always be the case in all city observations. Those aware of the topography of the city know that the southern and sheltered parts of New York, like that which this building occupies, are warmer in both summer and winter than the northern parts of the city. It was remarked that the winter of 1855 and 1856 did not commence till about the opening of the year 1856, but that the winter of 1856 and 1857 began with December, 1856. It can now be seen that its severity abated with February, but it continued through the nominal spring month, March. The temperature fell to Zero on only one day in all the year, viz: in January.

The mean temperature of the winter months is shown in the following table :

	Dec.	Jan.	Feb.	Mch.	Mean winter temperature.
Winter of 1853 and 1854.....	33	30½	30	34½	32
“ 1854 and 1855.....	29½	32	23	34	30
“ 1855 and 1856.....	34	20	24	32	27½
“ 1856 and 1857.....	32	20	36	33	30¼
Mean four years.....	32½	25½	28¼	38¾	30

It may be seen by the foregoing table that January was the coldest month of the last, as well as of the previous winter. It had a greater drying power, out-doors, than February, March, April, July and December, and having generally the least mean weight of water suspended in it of any month, the greatest in-door drying power when its temperature was raised above 60°

It may be necessary to remark here, in explanation of the twenty-fourth column of the preceding monthly tables, that the healthiest period of the year is that which has the smallest mortality, and in which out-door exercises can generally be taken with the most benefit to the well, and the least exposure to the ailing. It has been shown before, that the driest months of the winter were the most productive of disease to those who were much confined in-doors, on account of the great affinity of air raised from a low to a high temperature for moisture, and which, when artificial vapor was not supplied, absorbed it to an injurious degree from animal bodies and lungs.

To resume, January was a very fine month, out-doors, having but two snow storms; February was much warmer, and damper than any month of the past four winters, and March colder and drier than ordinary, although not more so than in 1856. There were not quite as many days of high wind as usual in this month. Ice, although not as plenty in the adjoining rivers and harbors as in the preceding severe winter, yet obstructed navigation to a greater extent than in some former years. April as usual had the most changeable weather and rain, and, also, the most easterly winds of any month, excepting November and December. It may be remarked here, that the weather for the last seven months of the year was more cloudy than that of the other five, and generally, also, much damper than formerly. May had more fine days than any other month, but was rather cooler than the average, although its last week was as warm as any in June, which month was also cooler than in former years; vegetation rather backward, did not generally commence till the latter part of May. June was a very damp month, and had as many rainy days as any other in the year. Summer did not commence till the second week of July; there were but few very hot days, and the whole of it was much cooler and damper than usual. The temperature rose above 90° upon only three days in July, and one in August; July was the dampest and most unhealthy month in the year. A remarkable hail and rain storm, from the south-west, occurred on the 23d of August, between 4½ and 5, P. M., doing great damage to dwellings and vegetation in the country; the hail descended in great quantities, for about twenty minutes, in unusually large flattened globes of ice, many weighing, singly, sixty grains, and being over half an inch in diameter; half an inch of water was precipitated into the rain gage. The wind and weather had

been variable during the day, from clear to rain, and from north-east to south-west, and the "barometer had fallen" during the previous twenty-four hours from 30 to 29.64 inches. The summer ended with the first week of September; this month was also the coolest and driest of the sultry season; it was also drier than October, which did not enjoy as many fine days as usual; this last was also a cool month, and nearly all of the latter half of it was rainy, with winds varying from north-east to north-west, very much like those in March; there was no severe north-easterly rain storm during the time. Winter weather commenced earlier than usual, in November the temperature fell during a gale from the south-west to 18° , on the 21st, which day was also colder than any in the succeeding month, and also colder than any day in the first three weeks of November, for twenty years; the last week of November was also cooler than any week of December excepting the last one. The first snow storm of the season occurred on the 22d of November. The mean temperature of November was lower, while that of December was higher than the average.

The following mean readings being omitted in the summary they are now supplied in this place. It is necessary, however, to say, that as the barometer ranged lower than usual, the fact of there being a great abundance of cloudy and rainy weather can be accounted for:

	1854.	1855.	1856.	1857.
Mean height of the barometer for the year..... <i>In.</i>	29.96	30.00	29.96	29.89
Mean temperature..... <i>Deg.</i>	52½	52¼	50	50¼
Mean temperature of evaporation.....	47½	47	44	45
Mean humidity, saturation at the mean monthly } temperature being 1000.....	710	665	640	700
Inches of rain and melted snow during the year....	36	57	46¼	57½*
Days mostly clear in the year.....	195	204	168	148
Days mostly cloudy.....	170	161	198	217
Days mostly easterly winds.....	144	160	139	170
Days mostly westerly winds.....	221	205	227	195

* As the rain gage from which these observations are made seems generally to collect more than others in this part of the country, some explanation of its construction and situation is necessary—it has a large surface, and is placed more out of the wind than any other which the writer has noticed, being about twelve inches square at the top, and located in the interior of the yards of a large and lofty quadrangle of buildings, so that after the rain falls below the level of their roofs, even in a driving storm, the drops by their gravity descend nearly perpendicularly before reaching the rain gage.

REMARKS.

THE City Inspector, in his Annual Report for the year 1857, feels a pleasure in stating, that with much additional labor he presents to the Common Council, for their inspection and information a more complete collection of statistical matter than will be found in any former report emanating from this department. As the tables embraced in said report will be found, on examination, to be fuller and more explicit, the compiler, in prefacing the following remarks, begs leave to state, that as each table explains itself by its title and figures, little more will be written in the remarks than briefly reviewing each table as it appears in the index, making comparisons with the statements of former years, and showing the ratio that some prominent diseases bear to the total mortality, with such other explanations as may be deemed useful and instructive.

By examining the following table, which gives a comparative statement of the mortality of the city of New York for the last three years, *i. e.* 1855, 1856 and 1857, it will be seen that the decrease in the number of deaths in 1856 from the preceding year, nearly counterbalances the increase in the number of 1857 over 1856; the increase of 1857 over 1855, being only 291, which result, considering the increase of population from immigration and

other causes, should call forth our thankfulness to a benign Providence.

COMPARATIVE SUMMARY OF DEATHS FOR THE
PAST THREE YEARS.

	Y E A R S .		
	1855.	1856.	1857.
Total number of Deaths reported each year.....	23,042	21,658	23,333
Divided thus:			
White persons.....	22,564	21,212	22,851
Colored persons.....	478	446	482
Total.....	23,042	21,658	23,333
Male adults.....	3570	3428	4034
Male children.....	8397	8039	8584
Total Males.....	12,267	11,467	12,618
Female adults.....	3419	3341	3524
Female children.....	7356	6850	7191
Total Females.....	10,775	10,191	10,715
Total number of adults.....	7289	6769	7558
Total number of children.....	15,753	14,889	15,775
Total number of deceased persons.....	23,042	21,658	23,333
From which deduct—			
Still-born.....	1564	1556	1558
Premature Birth.....	374	387	459
Malformations, (<i>various</i>).....	134	123	126
Old Age.....	212	180	204
Casualties, Suicide, &c.....	665	689	757
Other sudden causes.....	77	50	34
Total.....	3026	2990	3138
Total number of deaths from disease....	20,016	18,668	20,195
Total deaths of Adults.....	7289	6769	7558
Increase 1857, compared with 1855.....			269
Increase 1857, compared with 1856.....			789
Total deaths of Children.....	15,753	14,889	15,775
Increase 1857, compared with 1855.....			22
Increase 1857, compared with 1856.....			886
Total increase over the year 1855.....			291
Total increase over the year 1856.....			1675

The statement entitled "General Summary," (page 5,) shows the whole number of deaths reported to this department for the year 1857, to be of all classes 23,333, an increase over the year 1856, of 1,675, of which 1,639 were white persons and 36 were persons of color; of the total increase compared with 1856, there were, males 1,151, females 524, and compared with the year 1855, we have presented in the foregoing statement an increase over that year of 291 deaths.

The first table that presents itself is that entitled "Return of Death in each month, divided into Adults and Children, &c." which will be found on page 6, and which shows that of the total number of deceased persons, 23,333, for the year, 7,558 were adults, and 15,775 children, (or persons under 20 years, that being the age adopted for some years past for the division of adults and children, and being the best adapted to the formation of the tables,) the former being to the latter in the ratio of 1 to $2\frac{1}{11}$ nearly, and the deaths of children to the total deaths, as 1 to $1\frac{2}{5}$, or 67.60 per cent.; of the adults, 4,034 were males, and 3,524 females, being in the ratio of men to women as 8 to 7; and of the total number of children, 15,775, there were males 8,584, females 7,191, making the proportion the former bear to the latter as 6 to 5. By instituting a comparison with the corresponding table of 1856, we have the following result, viz:—of the total number of deaths in that year, 21,658, we have adults 6,769, against 7,558, and children 14,889 against 15,775 in 1857; the adults being to the children in the ratio of 1 to $2\frac{1}{5}$, and those of children are in the proportion of 1 to $1\frac{5}{11}$, or 68.75 per cent. to the total number. The month in

which the greatest mortality appears to prevail is August, which shows the deaths to have been 2,821, being nearly $\frac{1}{8}$ of the whole number of deaths for the year; yet, much as it outnumbers the others in the aggregate, the deaths of adults are not as many by 25 as appear in October, although nearly 1000 more deaths occurred in the former than in the latter month.

The column of adult deaths, presents the remarkable fact that the number of deaths of adult persons varies but little as influenced by the seasons, since each of nine months of the year, range between 636 and 697, the latter being the highest number of adults in any one month, (occurring in October.) In June there were 492 deaths of adult persons, being the lowest number in any month,—next following in number is July 576, and February 592.

If to the number of days of the latter month, were added a period of three, to equal the month of March, the number of deaths, at an equal rate of its adult mortality, would be 655.

By the foregoing I have endeavored to show that, as regards the death of adults, the seasons have but little effect, as each month in the year shows nearly a similar number. Not so as relates to infantile mortality, for, by examining the column of the deaths of children, there appears a great disparity in the number of each month, which, in order to exhibit more clearly, I have arranged in numerical order, as follows:

	Children.
August	2149
September	1823
July	1445
	—5417

	Children.
January	1406
March	1327
February	1191
	——3924
October	1178
April	1150
May.....	1118
	——3446
December.....	1069
June	970
November.....	949
	——2988
TOTAL.....	15,775

Divided in the four seasons the deaths were as follows:

	Adults.	Children.	Total.
Spring—March, April, May ..	1935....	3595....	5530
Summer—June, July, Aug....	1740....	4564....	6304
Autumn—Sept., Oct., Nov.,...	1993....	3950....	5943
Winter—Dec., Jan., Feb.....	1890....	3666....	5556
	——7558	——15,775	——23,333

Which arrangement shows that the two last months of summer, and first month of autumn are the most productive of infantile mortality. As the deaths for that period were 5,417, being to the total number of deceased children for the year in the ratio of 1 to $2\frac{9}{10}$, or 34·34 per cent.

It will be seen, that of infantile mortality, the most favorable months were November,—(in which 949 deaths of children occurred)—June (970,) and December (1,069,)—showing the number for these months, (compared with the total deaths of children) to be as 1 to $5\frac{7}{25}$, or 18·94 per cent.

During the month of August, when the greatest number of deaths occurred, the increase of the deaths of children mainly contributed to the startling total of 2,821—the mortality of children for the month having been 2,149—thus, while an increase of adult deaths to the number of 96 is shown between the months of July and August, the same months show a difference in the deaths of children of 704; the infantile mortality of the month compared with that of the year being as 1 to $7\frac{1}{3}$, or 13·62 per cent.

The following table will give an interesting analysis of the mortality of the year:

	Monthly Totals.	Children under 5 years.	Persons of 5 years and upw'd.	Foreign and Unknown Nativity.
January ...	2047....	1262....	785....	487
February ..	1783....	1066....	717....	461
March	1963....	1162....	801....	507
April	1791....	1029....	762....	454
May	1776....	972....	804....	493
June	1462....	852....	610....	361
July	2021....	1324....	697....	432
August	2821....	2021....	800....	523
September.	2463....	1703....	760....	520
October ...	1875....	1075....	800....	548
November .	1605....	837....	768....	494
December..	1726....	936....	790....	535
	<hr/> 23,333	<hr/> 14,239	<hr/> 9,094	<hr/> 5,815

From the foregoing it will be seen that nearly two-thirds of the total mortality were children, under the age of 5 years. The number of deaths of persons of 5 years and upwards being 9094. It may reasonably be sup-

posed, that while the greater number of children dying were of foreign parentage, a conclusion inevitable to all who are familiar with the mortuary statistics of our large cities—yet but few were themselves born in other lands—hence it will be readily perceived how large the number of foreigners who are included in the deaths of adult persons.

The proportion of deaths of persons of foreign birth to the total number of deaths in each month was as follows:

January,		in the ratio of 1 to $4\frac{1}{5}$	or 23.79 per cent.	
February,	do	1 to $3\frac{2}{3}$	or 25.86	“
March,	do	1 to $3\frac{2}{5}$	or 25.83	“
April,	do	1 to $3\frac{1}{2}$	or 25.35	“
May,	do	1 to $3\frac{3}{5}$	or 27.76	“
June,	do	1 to $4\frac{1}{2}$	or 24.69	“
July,	do	1 to $4\frac{2}{3}$	or 21.38	“
August,	do	1 to $5\frac{2}{5}$	or 18.54	“
September,	do	1 to $4\frac{3}{4}$	or 21.11	“
October,	do	1 to $3\frac{5}{12}$	or 29.23	“
November,	do	1 to $3\frac{1}{4}$	or 30.78	“
December,	do	1 to $3\frac{3}{13}$	or 31.00	“

Of the whole number of diseases producing the mortality contained in this report, nearly one-half is classed under twelve headings of diseases, mostly, confined to children—these twelve enumerated causes of death having a total of 10,895.

The following table will prove valuable as illustrating the months when these diseases were most prevalent:

Table of Deaths of Children during each Month, showing the principal causes of Infantile Mortality.

CAUSE OF DEATH.	Monthly Total.	January.	February.	March.	April.	May.	June.	July.	August.	Septemb.	October.	Novemb.	December	Highest Month.	Lowest Month.
Congestion of Brain	463	42	37	46	29	27	33	49	45	50	38	40	27	September.....	May & December.
Cholera, Infantum.	1308	5	....	1	7	8	17	225	623	351	57	11	3	August.....	February.
Convulsions.....	1589	154	133	135	101	125	102	150	194	161	127	99	108	August.....	November.
Croup	560	66	69	75	56	38	28	36	24	34	37	43	54	March.....	August.
Debility	444	34	35	28	35	27	45	33	52	39	43	46	27	August..	May & December.
Dropsy in the Head	935	65	77	101	73	69	62	86	101	106	69	58	68	March and August.	November.
Fever, Scarlet.....	1325	247	152	199	169	153	85	69	42	33	42	61	73	January.....	September.
Hooping Cough...	270	19	19	24	13	15	10	15	32	48	28	21	26	September.....	June.
Marasmus	1662	104	85	91	100	91	95	162	293	289	177	94	81	August	December.
Measles	322	37	31	27	13	17	16	32	43	29	18	27	32	August.....	June.
Total.....	8878	773	638	727	596	570	493	857	1449	1140	636	500	499	August.....	June.
Premature Birth...	459	33	33	39	35	39	47	32	34	47	40	32	48		
Still-Born.....	1558	145	130	130	128	138	128	143	120	126	121	133	113		
	10,895	954	801	896	759	747	668	1032	1603	1313	797	665	660		

The table of deaths resulting from external causes, with nativity, color, sex and ages, (pages 10 and 11,) presents the following noticeable features. The whole number reported being 3138, which compared with the total mortality for the year, is as 1 to $7\frac{3}{7}$, or 13·41 per cent. Of the number occurring directly from injuries, 757, more than one-half, (385,) were of foreign birth, and the nativity of 63 were returned as unknown.

In reviewing the accompanying tables many interesting facts are developed. The recapitulatory table, (pages 84 and 85,) show, in the total number of deaths, (23,333,) there was an excess of males of 1903, or 17·76 per cent.; and the deaths of foreigners were, as compared with the native born, in the ratio of a little over 1 to 3, or 33·41 per cent.

The first decade of life shows the greatest number of deaths--the number dying under 10 years, comparing with the annual total, as 1 to $1\frac{5}{9}$, or 64·39 per cent. The next decade in the rate of mortality is that between 30 and 40 years of age; the deaths between these years, being to the total deaths, as 1 to $12\frac{1}{5}$, or 8·20 per cent.

The following statement shows the relative ratio and per centage of deaths to the total number for the year:

Under 1 year...	as 1 to	$2\frac{3}{4}$	or 36·27 per cent.	
1 to 2 years...	as 1 to	$7\frac{2}{5}$	or 13·54	"
2 to 5	" ..as 1 to	$8\frac{9}{10}$	or 11·22	"
5 to 10	" ..as 1 to	$29\frac{7}{10}$	or 3·37	"
10 to 15	" ..as 1 to	$81\frac{4}{7}$	or 1·23	"
15 to 20	" ..as 1 to	$50\frac{2}{7}$	or 1·99	"

20 to 25 years	..as 1 to	$26\frac{9}{10}$	or	3.72 per cent.	
25 to 30	" ..as 1 to	$22\frac{4}{5}$	or	4.39	"
30 to 40	" ..as 1 to	$12\frac{4}{5}$	or	8.20	"
40 to 50	" ..as 1 to	$17\frac{2}{11}$	or	5.82	"
50 to 60	" ..as 1 to	$25\frac{1}{3}$	or	3.95	"
60 to 70	" ..as 1 to	$31\frac{3}{5}$	or	3.16	"
70 to 80	" ..as 1 to	$48\frac{1}{2}$	or	2.06	"
80 to 90	" ..as 1 to	$134\frac{1}{10}$	or	0.75	"
90 to 100	" ..as 1 to	$486\frac{1}{10}$	or	0.21	"
100 and upward	..as 1 to	$5833\frac{1}{4}$	or	0.17	"
Unknown ages	...as 1 to	$804\frac{1}{2}$	or	0.12	"

This calculation includes, as "under 1 year of age," all premature births and still-born reported.

The next table, in its order, is one recapitulatory of the deaths, specifying the sex, nativity, color, age, &c., (from page 86 to 101,) and presents the following facts worthy of notice:

Of the deaths by *Albuminuria*, 44 were natives, and 89, (two-thirds of the total number,) were foreigners. Of the deaths by *Bronchitis*, 248, (more than two-thirds of the whole number returned), were children under 5 years of age. *Cancer* was the cause of death to more persons of foreign than of native birth—the proportion of the former to the latter being as 3 to 2; under the head of *Cancer*, without other specifications, the number of deaths was 35—7 males and 28 females—of which 16 were natives and 19 foreigners. *Cancer* of the breast, 20 females, 16 of whom were of foreign birth. *Cancer* of the liver, total 20; males 13, females 7; natives 6, foreigners 14. *Cancer* of the stomach, 30; males 19, females 11; native

birth 11, foreign 19. Cancer of the womb, 43, of whom 19 were natives, and 24 foreigners. Of deaths by *Cholera Infantum*, the table shows a decrease of 73 from the preceding year.

The greatest number of deaths from *Congestion*, both of the "brain" and "lungs," were of children; the former, those under 10 years, in proportion to the remainder, are as $1\frac{2}{3}$ to 1. The latter shows 203 deaths of children, under the age 5 years, in a total of 307.

Consumption maintains its formidable ascendancy in the statements of mortality, showing 2814 deaths, nearly one-eighth of the whole number, and an increase of 336, or 13.56 per cent., over the record of 1856. The deaths of the foreign born exceed the native, as resulting from this disease, by 656; the deaths of native born reported, having been 1078; of the foreign, 1734; unknown 2.

The annexed table will show the most fatal months and ages wherein the deaths from this disease occur.

Statement of Deaths from Consumption reported during the year 1857.

MONTH.	TOTAL.	SEX.		NATIVITY.		Colored.	AGES.										100 & up'd.	Unknown.					
		M.	F.	Native.	Foreign & Unknown.		Under 1	1 to 2	2 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 40	40 to 50			50 to 60	60 to 70	70 to 80	80 to 90	90 to 100
January..	259	137	122	92	167	13	5	9	4	3	17	40	37	54	42	20	18	3	2	..	..	..
February..	234	116	118	94	140	14	7	1	4	2	17	35	43	61	31	16	9	4	1	..	..	..
March....	250	130	120	88	162	10	9	8	7	2	20	31	40	61	34	16	12	4	1	1	..	..
April.....	213	103	105	87	126	7	9	1	4	1	11	34	27	51	27	19	12	7	..	..	..	1
May	222	121	101	87	135	6	7	8	4	1	9	27	33	55	31	23	5	11	2	..	..	1
June.....	184	94	90	84	100	11	11	2	...	4	13	22	33	39	28	12	12	4	..	..	..	..
July.....	190	88	102	68	122	10	15	4	1	4	9	27	34	36	27	20	7	3	1	..	..	..
August....	230	111	119	93	137	4	17	4	2	7	10	25	34	62	29	18	8	6	1	..	..	..
September	254	141	113	95	159	6	13	7	5	3	23	39	28	55	38	21	7	4	1	..	..	..
October..	260	123	137	104	156	7	16	4	2	5	20	31	35	54	45	21	13	5	2	..	..	..
November.	272	150	122	93	179	12	3	5	5	3	10	32	34	84	50	27	8	3	2	..	..	1
December.	246	120	126	93	153	10	11	4	3	6	16	23	46	54	37	22	11	5	..	..	..	..
TOTAL..	2814	1439	1375	1078	1736	110	123	69	57	41	175	366	424	666	449	235	122	59	13	1	..	3	

The statement shows the most fatal months to have been November, 272, October, 260, and January, 259, and the months when the lowest number of deaths occurred from this disease, to have been June, 184, July, 190, and April, 213; the highest number in the remaining months having been September, 254, and the lowest May, in which 222 deaths were reported.

The greatest number of deaths from consumption, in any decade, or period of ten years, was that intervening between 20 and 30 years of age, the decease of 790 persons, by this disease, having been reported; the next highest decade is from 30 to 40 years, the number being 666; the third in number is, from 40 to 50 years, 419. The deaths of white persons, by consumption as compared with the mortality of this class from all other causes, are as 1 to $8\frac{4}{9}$, or 11·83 per cent.; those of colored persons dying of this disease, compared with the total deaths of that class by all other diseases, are as 1 to $4\frac{3}{8}$, or 22·82 cent., seeming to establish the fact that consumption is comparatively nearly twice as fatal to the latter as the former.

Of the whole number of deaths by *diarrhœa*, 550, it will be observed nearly one-half, 235, were of children under 1 year of age, and 402 were under 5 years.

Dysentery shows a decrease of 106 deaths, or 24·82 per cent. from the report of 1856, the total being 321, of whom 176 were under 5 years, or 54·83 per cent. of the whole number.

Erysipelas was the cause of 138 deaths, an increase of

30 over the last year. Of the number for 1857, 114 were persons of native, and 24 of foreign birth; 80 were of children under 1 year.

The various types of fever compared with 1856, were as follows:

	1856.	1857.	Increase.	Decrease.
Fever.....	56....	37....	—....	19
“ Bilious.....	37....	26....	—....	11
“ Chagres & Panama.	4....	4....	—....	—
“ Congestive.....	23....	8....	—....	15
“ Gastric.....	5....	5....	—....	—
“ Hectic.....	8....	8....	—....	—
“ Intermittent.....	33....	28....	—....	5
“ Miliary.....	1....	1....	—....	—
“ Nervous.....	25....	14....	—....	11
“ Puerperal.....	130....	111....	—....	19
“ Remittent.....	102....	76....	—....	26
“ Scarlet.....	1283....	1325....	42....	—
“ Ship.....	4....	—	—....	4
“ Typhoid.....	133....	141....	8....	—
“ Typhus.....	227....	171....	—....	56
“ Yellow.....	13....	—	—....	13

It will be observed that the only increase was of scarlet and typhoid fever, numbering 50; while typhus, remittent, puerperal, congestive, bilious and all others showed a decrease of deaths amounting to 179. It is also observable that during the year 1857 there was not a case of either ship or yellow fever. Of the deaths by *puerperal fever* it is remarkable that 90 of the 111 returned during the year, were of foreign birth.

Of the deaths by *scarlet fever* 1325, the ages were as follows:

Under 1 year.....	122
Between 1 and 2 years.....	282
“ 2 and 5 “	671
“ 5 and 10 “	208
	<hr/> 1283

Leaving a remainder of 42 over the age of 10 years, of whom 31 were between that age and 20 years.

Diseases of the Heart give an excess of the foreign over the native born of 8; the deaths of children as compared with adults were as 1 to $4\frac{1}{4}$.

Hooping Cough was reported to have been fatal in 270 cases; the mortality from this cause for each of the past six years having been as follows; 1852, 187; 1853, 158; 1854, 340; 1855, 377; 1856, 248; 1857, 270.

Inflammation of the Bowels, the proportion of the native as to the foreign born is shown to have been as 2 to 1 and as adults compared with the children as 1 to $1\frac{1}{3}$.

Inflammation of the Brain, exhibits a total of 416, of whom 347 were natives, 68 foreigners and 338 children, under the age of 20 years.

Inflammation of the Lungs produced 1093 deaths; of whom 618 were males, 475 females, 793 natives and 300 of foreign birth; 380 having been under one year of age, the whole number under five years being 665. The total shows an increase of 237 over the report of 1856.

Intemperance is alleged as the cause of 124 deaths during the year and 93 from Delirium Tremens, giving a total of 217.

The returns, as made give the following result, *Delirium Tremens*, males 85, females 8, natives 18, foreign born 75, of whom 67 were males.

Intemperance, males 71, females 53, native born 24, of whom 18 were males, foreigners 97, of whom 50 were males and 47 females; the nativity of three males, being returned as unknown.

Marasmus, next to consumption, stands prominent in the mortality tables of our city, 1662 deaths from this cause having been reported during the year.

It is shown that 204, (78 males and 126 females), died of *Old Age*; the nativity of the deceased was as follows: United States 28 males, 53 females; foreign birth 48 males and 72 females; unknown 2 males and 1 female.

The records show an increase of *Premature Births* of 72 over the year 1856, the whole number for the year 1857 having been 459. The number of Still-born compares favorably with the returns of the two years preceding, the number in each being nearly the same, viz: in 1855, the report showed 1564, in 1856, 1556, and in 1857, 1558.

An increase of deaths by *Small Pox* of 35 is shown over the year preceding: of the total for 1857, (423), it will be seen (137) nearly one-third, were children under one year.

The number of adults compared with that of children dying of this disease is in the ratio of 1 to 5.

The mortuary tables comprised in this report give cause for gratitude and congratulation for the continued healthfulness of our city. With a rapidly increasing

population the statements show the total number of deaths for the year 1857 were less in number than the annual average of the past six years, the mortality in these years having been as follows:

1852.....	21,601
1853.....	22,702
1854.....	28,568
1855.....	23,042
1856.....	21,658
1857.....	23,333
Annual average.....	23,484

The census of 1855, it is generally admitted, did not give a correct enumeration of the population of the city, by many persons it was estimated to be upward of 700,000, instead of 629,810 as stated in the official returns; the census of 1850 gave the number at 515,394.

From the above figures it will be seen that each year has added but slightly to the number of deaths, with the exception of 1854, when the cholera largely increased the number for that year.

Free as has been our city from the prevalence of pestilence, much remains yet to be done to reduce the number of deaths resulting from preventable causes. It is the highest duty of government to provide for the safety of the health and lives of the people, and it is to be regretted that indifference to so great an extent has marked the lapse of years, without the adoption of important sanitary measures frequently urged in the annual reports emanating from this department, in connection with which I would again call the attention of your Honorable Body to the following:

SANITARY REMARKS.

Feeling sensibly the responsibility which attaches to the head of this department, I have deemed it my duty, in former reports, to direct your attention to topics, which a lengthened experience has proven to require the interposition of your Honorable Body, in the enactment of such repressive and restrictive ordinances as are necessary for the establishment and preservation of the public health. Before entering upon them, however, permit me to call your attention, briefly, to a few facts on which must depend, in a great measure,

THE HEALTH OF THE CITY.

It is generally conceded, though seldom adopted, as a rule of practice, that good air is an essential to the enjoyment of health, and that cleanliness is the promoter of this requisite. It is known, also, that the air is capable of retaining or holding in suspension or solution, particles of putrid animal and vegetable matter; hence, the idea of *febrific agents*, of a *gaseous* form, which are supposed to act on the animal system, through the medium of the atmosphere. This class of agents, we are told, consists of two orders, viz:—1st, *Infection*, comprehending those *febrific effluvia* which are generated by the decomposition of vegetable and animal matter; and 2d, *Aeriform*, contagion, generated by the animal system.

The first of these, viz: *Infection*, consists of *two genera*. 1st. Those which result from the humid decomposition of vegetable and animal substances, contained in the public filth of cities, &c.; and 2d. Those of febrific effluvia, which

are generated by the decomposition of the natural exhalations, and excretions of the human body, accumulated and confined in crowded and ill ventilated habitations.

Without undertaking to illustrate these truths, supposing them to be generally admitted, permit me to remark, that it is not improbable that to the above cause may be ascribed much of the ill health and mortality of this city. Of course, the modifications of disease produced by the agency of a poisoned atmosphere, in different localities, depend, in a great measure, on the different degrees of concentration, as well as on the particular character and proportion of the substances from which the putrid miasmatic particles are derived. But, "so deep and pervading, indeed, are its effects on the system," remarks an experienced writer on this subject, "that it never fails to debase, in a remarkable manner, both the physical and moral constitution of the people. And not only does the stature and symmetry of the body suffer conspicuous deterioration, but, in course of time, the mind becomes torpid, feeble, pusillanimous, and the moral sentiments debased."

From these health destroying influences our city may be comparatively freed, by the enactment of stringent ordinances for the repression and removal of all inciting causes. Among which are the following:

1st. The too general practice, among a portion of our population, of casting their garbage, slops and offal in front of, and around their dwellings; in the streets, courts and alley-ways, generating, as is well known, (from those decaying animal and vegetable substances,) poisonous gases, to the manifest injury of the health and comfort of

all classes of society. All attempts to keep our streets even in a tolerable cleanly condition, must prove futile, unless an effectual check is given to this shocking habit, by a strict enforcement of this police regulation; and I would again call the attention of your Honorable Body to the absolute necessity of an ordinance for the regulation of boxes for the reception of garbage, their number, capacity, and right of use.

2d. The injudiciously selected docks for the reception of night soil, and other kindred matter. The offensive odors constantly arising; the noise of passing carts, at all hours of the night; the inconvenience of closed windows, during the hot summer months, are nuisances easier to be conceived than described, and admonish us of the necessity of the selection of docks in the lower part of the city, comparatively deserted after business hours, from which the soil should be removed in barges.

3d. The practice of packing tenement houses, from basement to attic, with human beings, to the manifest abridgement of comfort, health and life, should be no longer tolerated. The poor frequently are compelled to take up with small apartments, into which two, three and four, and sometimes five and six families are crowded; and in order to save fuel, and indeed, frequently from a total want of fuel, every access of the external cold air is carefully shut off. Add to this the filth, irregular and intemperate manner of living, and want of proper change of clothing, &c., which is almost inseparable from extreme poverty, and you have a combination of circumstances, peculiarly calculated to generate disease. Legis-

lative action in relation to these buildings, providing against the evil, is at once demanded.

4th. The offensive odors arising from slips receiving the filth and animal and vegetable substances from the sewers, owing to the exposure, and from a deficiency of water, is an evil which can, and should be at once remedied, by authorizing the proper officers to cause the necessary dredging to be effected to maintain a proper depth of water.

5th. The avocation of the *chiffoniers* subjects every part of the city to their presence, and the foul effluvia of their filthy gathering contributes its quota to the mortality of the city. Their fuming chaldrons of bones, and putrid carrion, and sickly effluvia, arising from every conceivable substance, in the upper wards where they mostly live, their filthy rags, containing the very seed of pestilence, spread out and hanging from every possible projection, combine in making each shanty a very leprous spot in the neighborhood in which they are located.

6th. The practice pursued by the owners of swine, of carting their swill, garbage and offal from hotels and slaughter-houses, through the city in uncovered carts, is, not only a nuisance—vitiating the air we breathe—but is in direct violation of the city ordinances. The keeping of swine within the confines of the city should be at once prohibited.

7th. The practice indulged in, along our wharves, of accumulating manure in heaps, for the purpose of “rotting,” as it is termed, is a nuisance, long and justly com-

plained of. The process of turning it over from time to time, exposing it alternately to sun and rain, impregnates the air with its fumes and gasses, which contaminate the whole surrounding neighborhood. The remedy suggested in my former report I would again respectfully urge upon your attention as follows,—“to prohibit entirely the deposit of horse manure at any place within the city limits; to have the persons who collect the manure, work under license, and provide for the immediate removal of all manure as soon as it may be collected. The same will apply to the accumulation of street manure, which has been frequently permitted to lie on the Corporation piers for a needless length of time.” Thus, what is now a most serious nuisance, may be, not only abated, but, be made a very productive source of city revenue.

8th. The practice of interring the dead within large cities must be condemned by any sane judgment, as highly pernicious, and dangerous to the public health, and I submit, should be prohibited without delay. Such burials are now prohibited south of Eighty-sixth street; but the prohibition should be extended; the rapid growth of the city demands it.

9th. From neglect of proper drainage in the yards, or area way of houses, rain and waste waters from hydrants and other sources is permitted in too many cases to take its own course, into vaults or cellars, producing dampness and jeopardizing the health of whole families. To obviate this, roof and surface water should be conveyed to and connect with the soil pipes and sewers, so that by every rain, all filth would be effectually washed away.

10th. The nefarious traffic in diseased meat continues to be pursued to a fearful extent, and although I have succeeded in detecting its sale, and seized and sent to the offal boat, beef, veal and pork, in large quantities, of a most unsound and unhealthy character; yet the want of a sufficient ordinance presents difficulties still in the way of preventing its sale. The effectual plan of prevention is, as I have stated in a former report, "to invest officers, selected by the City Inspector, with power to take, seize, and prevent the sale of meat deemed by them to be unhealthy, and bring the offending parties to justice." A proper consideration for the public health demands that such power should be conferred without delay.

11th. The removal of the contents of privies during the warm months, when the exhalations are most intense the windows being generally open, I have before referred to, and is to some extent the fault of the public. The ordinances contemplate the work to be done during the late fall, winter and spring months, and it is to be regretted that they are so generally disregarded by those for whose benefit they were enacted.

With slight additional expense and time, it is well known that privies may be rendered inodorous. I would therefore, again urge upon your attention, the expediency of adopting an ordinance requiring the deodorizing of all sinks before being emptied, especially during the time intervening between the months of March and November.

The suggestions presented by Dr. D. B. Reid, to the Commissioners of Health, especially having reference to the importance of adopting improved means for venti-

lating vessels detained at Quarantine, demand, in behalf of the best interests of the city, that a careful examination be given to the advantages of the proposed improvements and I deem it not improper to append to this report the same in the hope that they may command the attention which I conceive them to merit.

I.—Ventilation and Fumigation of Ships, as a means of obviating the necessity of detention at Quarantine.

Ventilation is justly considered one of the most important means of combatting and removing disease on board ship, of preserving the ship itself from premature decay by dry rot, and of removing all noxious exhalations, whether arising from disease on board, from the timbers of the ship, from the well, from the cargo, or from any other materials it may contain.

In the great majority of cases, if not in all, where quarantine has been deemed essential, it is contended that proof may be obtained that a sufficient quantity of fresh air has not had access to the hold in such ships, or to the goods with which they are loaded, presuming them to have been placed on board in an unobjectionable condition. This is still more the case, in general, where these goods have been shipped under circumstances that rendered them liable to the action of impurities prone to produce disease, or to the conjoined influence of heat and moisture. And, even when detained at quarantine, it is considered that the ventilating arrangements commonly resorted to, might be rendered much more powerful, and contribute equally to the recovery of the sick and to the prevention of any prolonged detention at quarantine.

The opening of the hatches, and the action of windsails, are often too local in their effect; and in calm weather, when at the same time the temperature within and without the ship is nearly equal, the latter are comparatively inoperative.

It is suggested, accordingly, that a specific ventilating power should be provided and applied in all ships subjected to quarantine, so as to insure a more effective ventilation.

Air has a three-fold action in the effect it produces during ventilation;

(a.) It displaces vitiated air loaded with impurities.

(b.) It usually promotes evaporation from many materials prone to run into putrefaction when moist, but innocuous when dry, though under other circumstances it is apt to communicate moisture, if not heated to a proper temperature.

(c.) It exerts a specific purifying chemical influence on numerous animal and vegetable substances, tending ultimately to resolve them all into water, carbonic acid and nitric acid, and inorganic substances, such as lime, phosphate of lime, magnesia and oxide of iron, according to the elements which each may contain.

Hence the great power of ventilation, and its influence in subduing, or mitigating the severity of the most deleterious atmospheres, and the necessity of its action being sustained with vigor in ships subjected to quarantine. For, without entering into details as to the theory of contagion, or the origin of epidemics, fresh air incessantly

removes products more or less noxious from all objectionable materials, impurities must be dissipated in proportion to the amount of air passing over them in a given time; or, in certain conditions of the air, which can be imitated artificially when requisite, a state of dryness, or temperature can be induced that removes all apprehension of disease from special cargoes, as to which under other circumstances, strong objections may be justly entertained. In other cases, decomposing chemical agents may be necessary, whose number and power of operation give ample opportunity of selection, according to the peculiarities of each individual case.

When the quarantine station is crowded with ships, when it is near the land, and especially when there is a calm, or merely a gentle inclination of the wind in one direction, the health of the crew and passengers in contiguous ships and localities renders it important that the vitiated air escaping from an infected ship should be subjected in each individual case, at first, to the direct action of burning fuel, or special chemical agents, till its atmosphere shall have assumed a more wholesome condition.

Where ships are not crowded together at a quarantine station, and where the state of the external atmosphere secures a great and rapid dilution of the vitiated air as it escapes, it is not so necessary to subject it to the action of heat and of chemicals.

The great point to be attended to is the direct removal of vitiated air from the bottom of the hold, at the wells, at the bow or the stern, a direct connection being established between these places and the ventilating power.

Or, the ventilating power may be applied to the well alone, if by hatches and other special apertures the fresh air entering be made to traverse the whole of the ship's hold in proceeding from the stem and stern of the ship to the well.

As to the nature of the power to be employed, a fanner will be found most generally useful. When employed for exhausting air, the tubes that convey the vitiated air to it must be made of materials that do not collapse. On the other hand, when such tubes are not employed, the fanner must be made to propel fresh air into the ship. It is better to exhaust vitiated air than to blow in fresh air when the atmosphere in any ship, or in any part of it, is in a very bad condition. In this case it is directly withdrawn and good air enters all over the ship. If fresh air be blown into the well of a ship, or any other part where the air is very foul, that very foul air is diffused throughout the whole ship, instead of being directly removed.

The vitiated air, when withdrawn in a concentrated form, is more easily decomposed by the action of chemicals, or subjected to the influence of a destroying heat.

A chimney, with a fire in it, expanding where the heat is produced, so as to allow the air to escape freely around the fire, is a complete substitute for an exhausting fanner.

When a fanner is used, and vitiated air removed by exhaustion is further subjected to heat before being allowed to escape into the external atmosphere, the chimney proceeding from the fire does not require to be made higher than is requisite for the right discharge of the vitiated air.

But when a fire is used for exhaustion as well as for the decomposing effect it produces on noxious exhalations, it is scarcely necessary to state that an altitude and diameter must be given proportional to the amount of air which it is intended to exhaust.

At a large sea port, such as New York, it is suggested that in addition to the arrangements adopted in individual ships, one steam tug at least should be specially fitted for the purpose of ventilation and fumigation, and so constructed as to act with great power, consume the vitiated air it exhausts from any ship in the first instance, and then continue exhausting as long as may be required, blowing in an ordinary, warm, or other atmosphere, charged with fumigating gases, according to the peculiar nature of the ships and cargoes upon which it may have to operate.

It is in no way desired to supersede at the Quarantine station the general use of windsails or any ventilating cap, cowl or other apparatus dependent on the action of the external atmosphere, but to introduce in addition to such appliances an unfailing power that shall be as superior in the certainty and efficiency of its action under all varieties of weather as the steam ship is to the ordinary sailing vessel. It is also strongly recommended that all ships, and most especially those that have no port holes, that carry goods and sail from stations that render them liable to quarantine, should have one main ventilating channel running along the keel from stem to stern. The upper part of the hold on one or both sides has been preferred in some ships, descending branches being conveyed in such cases to the well and to each

separate compartment in ships having water-tight bulkheads. Such a main ventilating channel would not only greatly facilitate all necessary operations at Quarantine, but, if put in action daily at sea, prevent, in all cases, that excessive severity of contamination of air that is so frequently the cause of great mortality, and facilitate, at all times, the examination of the state of the atmosphere in the hold, by discharging a portion from time to time on deck.

Again, the general adoption of an exhausting power that can, after removing the more vitiated air, be made to propel warm air by a mere change of valves, or transmit directly fumigating materials to the place where they are most specially required, is an object of great practical importance. It facilitates general and local fumigation and all those specialties of action which each individual ship or cargo may require. In some cases, the cleaning and drying of the well of a ship, in others the removal of moisture by the action of quicklime in iron buckets, when the external atmosphere is very damp, and heated air cannot be used, and in some ships a local reduction of temperature by the use of ice, will often remove the greatest source of evil; but such measures cannot be applied most advantageously till the general quality of the air shall have been improved, and as much heat and moisture shall have been carried away as a free current of fresh air can discharge. In my published illustrations of ventilation, those referring to ships are taken principally from executed works in vessels of all dimensions, and numerous examples are given of some of the varied objects demanded in different classes of ships; but in meeting the great and

essential wants of a quarantine station, a power acting on the atmosphere in any part of a ship and the application of heat, cold or chemicals for fumigation are the greatest desiderata.

In some crowded quarantine grounds where ships can be stationed alongside a landing in which a tunnel or ventilating channel can be constructed, leading to a proper shaft furnace, and fanner, it will be found desirable to have a special auxiliary, ventilating power put in action on the shore, providing it with the same resources as have been described in adverting to the tug steamboat.

When the cargo of any ship, or any part of it is in such a condition that it cannot be adequately purified unless the bales or packages in which it may be contained shall be undone and exposed freely in a building, or in the open air, or to fumigations to an extent that may be impracticable on board ships, it should be transferred to a warehouse specially constructed for this purpose, and so arranged that part of it can be heated to any required temperature, and subjected to a powerful current of air by the action of a ventilating shaft or fanner. In general, a very moderate elevation of temperature aids greatly the power of the atmosphere in removing noxious exhalations, and arresting their production.

Each individual substance, capable of producing disease, is found to be most active within a special range of temperature, and with a particular amount of moisture; every change in these respects tends to arrest or retard the usual course of putrefaction.

Again, in reference to the Quarantine Hospital, the following suggestions are submitted to the consideration of the Board:

1. That a special ventilating shaft should be constructed in every quarantine hospital, and that its power should be such as to draw away the vitiated air, that may have passed over any patient, and become loaded with expired air, or exhalations from his person, so that little or none shall return and mingle with the general atmosphere of the ward in which he may be placed.

2. That the fire in the ventilating shaft shall be capable on all necessary occasions, of communicating such a temperature to the passing vitiated air, as shall entirely remove all apprehension as to the escape of any infectious atmosphere.

3. That when desired, no air whatever shall escape from the patients' wards, the dead room or any other place that may be a source of infection, except through the above-mentioned shaft.

4. That one room at least shall be provided in each such hospital that shall enable the superintending physician to direct any amount of warm, cold, dry, or moist air in an unceasing stream over any patient, and with any infusion of steam he may require, accompanied by the additional resources of a warm or cold shower bath, at any required temperature, or such special gasses or chemical vapors as may be deemed desirable.

5. That in the construction of any new hospital the site selected and the construction adopted shall admit a

pure external atmosphere, that may be cooled in summer, as well as warmed in winter; and the whole hospital be treated as a large pneumatic apparatus, to any required extent, and charged continuously with any amount of chemicals that may be prescribed. Such arrangements are not incompatible with the introduction of the ordinary resources afforded by windows, but they must be shut altogether, or to any required extent, to admit economically of the controlling action of the ventilating shaft.

The preceding observations, and the illustrations that can now be given, with the aid of the accompanying apparatus will enable the members of the Board to judge more precisely of the nature of the practice recommended. It has been provided, since the resolution was passed, which led to this report, and is not intended to present a precise and proportionate model of any works or machinery, though sufficient for the illustrations contemplated when it was proposed.

II. *Suggestions as to the preservation of Public Health in the city of New York.*

The general preservation of health in any large city is a wide and comprehensive subject, exclusive of the question of quarantine, and the quality of the food with which it is supplied; and in presenting the following suggestions, I have stated briefly the leading outlines of the principal points that have occurred to me from a personal inspection of the greater part of the city and of the contiguous islands.

1. It is suggested that a much more extensive system of cleansing the city should be introduced than is at present

enforced, and that the cost of removing refuse dust and debris from streets, habitations and other places, might be largely assisted by a right assortment of these materials, at suitable depots, where they might be sold at a higher rate than at present, for agricultural purposes.

Should any difficulty occur at first in the removal of the refuse, or in selling it at a proper price, it is considered that it would materially promote the necessary adjustments were a few blocks selected in some of the more crowded localities of the city, and all the refuse from them applied to agricultural purposes under the direction of a competent superintendent. This might be done at Blackwell's or at Randall's island, and the precise cost of collection and removal, as well as the value of the labor expended subsequently, being accurately determined, there would then be more correct data to guide the city authorities, and the farmer in making the proper allowance for its value.

2. Where a proper system of drainage and sewerage has not been introduced, it is suggested that large collections of putrefying refuse should be prevented, and arrangements instituted for replacing them by dry inodorous manure, formed by the actions of dried earth and other absorbents, in a different form of privy specially constructed for the purpose and capable of being cleansed with facility.

Further, looking to the importance of this question in an agricultural point of view, to the great amount of the probable increase of population in this city, and to the extent the contiguous waters and shores may be affected

in the course of time, it is desirable to adopt every available means for diminishing any contamination which can be economically presented, as well as to stop all infiltration of materials into the ground in the immediate vicinity of the habitations of the people, from a liquid pestilential refuse in a constant state of putrefaction.

3. The peculiarities of the geological structure of the district rendering it susceptible to many collections of stagnant water in its present condition, the more free use of quick-lime is recommended from time to time, to remove their noxious qualities.

4. The introduction of ventilating shafts, with appropriate furnaces, is recommended in all manufactories, or other places where smoke, fumes, or exhalation are disengaged, that are the cause of just complaint to the neighbouring population. These fumes can, in general, be destroyed and rendered innoxious in the manner that has been explained in the observations made on quarantine.

But, in cases where they resist the action of heat, they can be subjected to the influence of water or special chemical agents, so as to absorb or decompose them.

Such shafts should be erected, also, at all depots for the collection and disposal of any decomposable refuse, according to its condition, and the density of the population in the locality in which it may be placed.

Small locomotive fire-places and shafts are often used with advantage, in special manufactories, in ventilating drains loaded with noxious gases that require to be cleaned, or in removing the foul air from old wells or pits.

5. The ventilation of individual buildings, public and private, is perhaps more broadly connected with the general health of the population than any other question. External cleansing, drainage and sewerage are absolutely essential for the preservation of a proper external atmosphere; and while the wideness and general disposition of the streets is rightly conducive to the free circulation of air, the conviction has been pressed upon me, by what I have seen, on numerous occasions, that individual blocks of buildings require a more free supply of air, in the interior, than they at present receive, to facilitate the removal of vitiated air that is apt to stagnate in calm weather, within the area which they surround. When there are many sources of vitiated air within such areas, the effect is very marked, when the barometer is low. It is true that individual blocks are seldom so complete as to prevent altogether any access of air, except over the roofs, to this internal area; nevertheless, it appears to me this subject is well worthy of consideration, particularly where the buildings are high.

But, it is within doors that ventilation more especially demands attention; and, in this respect, notwithstanding numerous exceptions, the prevailing effect witnessed is imperfect ventilation, and numerous defects, such as prevail in European cities, that might be easily obviated, were the principles and practice of ventilation more generally understood.

The more numerous class of evils arising from this source are so extensive and powerful in their operation, that they well deserve the attention of those who are charged with the preservation of the public health; at the

same time, as they occur where direct interference would be challenged and resisted, it is only by the increasing intelligence of all classes of the community that they can be adequately met and overcome. Nevertheless there are two measures that would greatly promote the progress of ventilation, and penetrate the workshop, the office, the manufactory, as well as the habitations of individual men, and extend their influence to public buildings of every description. The first of these is the adoption of a system of instruction in schools and academies, and in popular institutions, for illustrations in practical science to adults, for diffusing, generally, correct information as to the nature and construction of the human frame, and of the consequences of defective ventilation. Secondly, the institution of a specific course of instruction in colleges and other institutions, by which students of medicine, architecture, engineering, arts and manufactures, and others specially interested in the subject might acquire the knowledge requisite for each, in their own departments.

The same enlightened views that have led to the general support of educational measures for the public good, call equally for the attainment of a great public object that has not hitherto been adequately met, and one calculated, if properly supported and carried into execution, to prevent thousands of deaths, annually, in the largest cities, and hundreds of thousands of cases of disease, if conformed with the other measures essential to sanitary improvement.

6. Tenement buildings are susceptible, perhaps of a greater amount of improvement than any other class of

habitations. They have been the subject of numerous experiments, on a large scale, in different parts of Europe, and many illustrations may be gathered from different buildings in this city; but it is impossible to examine the basement and the staircases, the individual habitations, the flues, or the roofs, without seeing that they are susceptible of very considerable improvements, with little or no material increase of cost. There, also, improvements in the present disposition of the stagnant refuse in their vicinity would be invaluable.

7. The same considerations that led to the arrangements for the protection of emigrants appear to render it desirable that some lodging houses should be subject to systematic inspection, and that they should also be under authority in reference to cleansing and ventilation.

8. It is suggested that an extended system of baths and wash-houses would be of great value in particular districts.

9. It is recommended that all stables within the city should be subject to inspection, control, and alteration, where they are not properly cleansed and ventilated. Many stables in New York contaminate, largely, the air in their vicinity.

10. There are, perhaps, few cities where the rising generation have fewer spaces available for out-door exercises, than in New York. It is recommended, accordingly, that every opportunity should be seized of increasing the play-grounds attached to public schools, of securing free spaces, when practicable, in rebuilding streets, or dis-

tricts where many buildings must be removed, and of making all squares and free spaces as useful as possible, for exercise and recreation. Though the new park will be invaluable for these purposes, still it cannot be too continuously kept in view, that the health and strength of numbers is often more dependent on the exercise and recreation which they can obtain in the immediate vicinity of their habitations, than on any other cause. A full appreciation of all the peculiar advantages which New York has, by its ferries, steamboats and railroads, to its noble bays and its magnificent rivers, and the contiguous districts in every direction, does not render less important the condition of the locality in which we may continue to live, as it must always produce the most persistent effect on the constitution.

In the general progress of its more recent architecture, many of the continuous groups of first-class habitations in this city rival any similar class of habitations in any European city, and perhaps few, if any of the more northern cities in Europe, including London and Paris, approximate to it in the quality and supply of water it receives, and of the capabilities of which this department is still susceptible; but the very causes that have accelerated the extension of this city, have, also, led it to partake of those defects connected with the habitations of the poorer classes of the community, which are now attracting so large a share of attention on both sides of the Atlantic.

And, looking to the probable future extension of New York, as well as to the rebuilding of old habitations, if long continued investigations in reference to sanitary improvements, the construction of experimental buildings,

with the view of testing, practically, the plans recommended, and the examination of many of the principal cities in Europe, for sanitary purposes, as well as the part taken in public works, lead you to attach any weight to my opinion, then I submit to your consideration the suggestions presented as to the institution of a college of architecture, or any equivalent measure, and for the general diffusion of information as to the principles of hygiene, among the great mass of the population, as the most important I have been led to advocate during the last twenty years, for attaining the great objects the Board of Health has in view, for securing the united co-operation of architecture and agriculture, with the views of the medical profession, and for promoting, from time to time, all those specific improvements which their resources, assisted by the chemistry and the engineering of modern times may render it desirable to introduce.

In no place can a college of architecture be founded with such advantage, as in a large city such as New York, where so much building is in progress, and from which improvements will naturally extend to the whole American continent.

Every city has its own special difficulties to contend with, but the principal obstacle in all cities, to the right progress of sanitary improvement, is the absence of sufficient information on this subject in the great mass of the population. Where there is an ample supply of water, where grave-yards are excluded from a city and its immediate precincts, where general cleansing, surface and deep drainage are placed on a proper footing, where all

manufacturing and other establishments producing offensive smoke and noxious vapors or exhalations are compelled to destroy them, or absorb them within the premises where they are formed; where large or small collections of decomposing refuse are absolutely interdicted, or subjected to efficient control before they are removed; where a strict quarantine excludes external sources of disease, and where sufficient open space is reserved for exercise and recreation, there are still innumerable operations and occupations in individual life that too often tell continuously in undermining the general tone of health, and which nothing can be expected to reach without the increased knowledge and intelligence of the population. As it advances in art and science, new materials, new operations and new structures require corresponding provisions and adaptations.

Finally, in concluding these observations, it may be remarked, that if it be demonstrable that human life is, in general, greatly and most injuriously abridged by many preventable causes, and that a larger amount of disease, suffering and death arises from their insidious operation, than is often produced by the most pestilential epidemics of modern times; it becomes a proper subject of inquiry, whether the experience of former days, the general progress of science, and particularly the elucidation which the origin of many diseases has derived from the discoveries of chemistry, do not emphatically point out that the combination of the skill and resources of different professions is the great object required to promote and sustain sanitary improvement, with adequate economy, and that the increased intelligence of a whole

state or nation, in the chemistry of daily life, would enable it to penetrate, largely, the habitations of all classes of society.

I have the honor to be, gentlemen,

Most respectfully,

Your very obedient servant,

D. B. REID.

New York, 22d October, 1856.

The following remarks from the "Fourth Annual Report on the Births, Marriages and Deaths, in the city of Providence for the year ending, December 31st, 1858, by Edwin M. Snow, M.D.," are appended, in the hope that physicians and others will appreciate the importance of stating in the certificates of death, (especially of children), the nativity of the parents of the deceased, in order that the report of the City Inspector may embrace information, the value of which is set forth in the remarks of Dr. Snow in a manner so able as to need no addition thereto, other than to call attention to the remarks, and to urge the fact of the value of such statistics in connection with the mortuary tables of the city of New York, where so great a foreign population is resident, and at which port so many thousands are landed every year, who pass through on their way to their future homes in other parts of the country.

"PARENTAGE *vs.* NATIVITY.

"The following remarks relate to what is believed to be an important subject. They will illustrate one particular in which the mortality reports of the city of Providence

differ from nearly all similar reports in this country, and will show the reasons for the plan adopted here.

“In reports upon mortality, it is customary to divide the population into classes, and show the number of deaths and other particulars, in relation to each class. Thus, we show the number of deaths of males and females, of whites and colored, of married and single, of native and foreign, the number in different localities, and the number at different periods of life.

“One most important object of this division into classes, is to show the effect of the different natural and artificial circumstances in which the population is placed, upon the mortality of the community; and thus to acquire knowledge in relation to the original cause of disease and death. The application of such knowledge to the removal of the causes of diseases, and its connection with measures for the improvement of the public health, is obvious.

“For the purpose of obtaining such information, particularly in the cities of this country, the most important of all these divisions into classes, is the classification according to parentage;—*the classification according to parentage as distinguished from the classification according to nativity.*

“In all reports upon mortality in this country, except in this city and in Boston, and in the last two Rhode Island Reports, no distinction is made between parentage and nativity; or rather, the nativity alone is given, and no reference is made to parentage.

"It is well known, that the foreign population, as a class, in this city, and in other cities in this country, are under entirely different sanitary influences from the American population. The greater portion of the foreign population live in a miserable class of tenement houses, with all the want of conveniences, and positively injurious influences of such houses; their social habits are not calculated to preserve health; and a knowledge of the laws of hygiene is entirely wanting among them. Of course, the children of foreign parents are subject to the same injurious influences upon health, and suffer from them more than the parents themselves.

"It is evident that any classification of mortality statistics should include the children in the same class with their parents. This is done by the classification according to parentage; but the classification according to nativity, would include nearly all the children of foreign parents with the American population. In other words, the division of the population, according to nativity, makes two classes, as follows:

"The first class includes Americans and their children, and also the children of foreigners. The second class includes only adult foreigners.

"The effect of the two kinds of classification, by parentage and by nativity, is shown by the following examples.

"The number of deaths, in Providence, during three years past, 1856 to 1858 inclusive, was 3007. Classed according to nativity, or birth place, there were of

"American nativity, 2443; foreign nativity, 564; total 3007.

“Classed according to parentage, there were of

“American parentage, 1576; foreign parentage, 1431; total, 3007.

“This shows that, in the classification according to nativity, 867 children of foreign parents are included with the American population, though they are really subject to all the sanitary, social, and other influences of the foreign population. For all purposes of sanitary, or any other investigation, it is evident that these children should be included with the foreign population.

“Take another example. During the month of September, 1858, there were 86 deaths in the city of Providence. Classed according to nativity, there were, of persons

“Born in the United States, 80 deaths; average age, 18·8 years.

Born in other countries, 6 deaths; average age, 39·00 years.

“Classed according to parentage, there were of

“American parentage; 42 deaths; average age, 34·3 years.

“Foreign parentage, 44 deaths; average age, 6·8 years.

“Can there be any doubt which is the correct classification?

“Take a third example. During three years, 1856 to 1858 inclusive, there were 156 deaths in the city, from cholera infantum. Classed according to nativity, there were of

“American nativity, 156; foreign nativity, 0; total, 156.

"Classed according to parentage, there were of

" American parentage, 55; foreign parentage, 101;
Total, 156.

" Thus, nearly all the mortality reports of cities in this country, as they give only the classification according to nativity, show that none but Americans die from cholera infantum.

" These examples are sufficient to show, that the classification of mortality statistics, according to parentage, particularly in our cities, should be adopted for all purposes of sanitary and other investigation. They also show, that the classification, according to nativity, has no value whatever; but on the contrary, gives erroneous information, and is only calculated to mislead and deceive the inquirer after truth.

" Believing in the truth, and in the importance of these views, I have, in the mortality reports of the city of Providence, made all the classifications and analyses of the facts, according to parentage. The results obtained, as shown in this, and in the preceding reports, have been of a most surprising character, and, in my opinion, fully show the correctness of the plan adopted.

" One fact, resulting from the recapitulation of three years' statistics, may be given here. The number of deaths, in Providence, of persons of foreign parentage, during three years, 1856 to 1858 inclusive, was 1431. But if the deaths of persons of foreign parentage had been in the same proportion to the population living, as those of American parentage, the number would have been 1097, or 334 less than the actual number. In other

words, if the foreign population had been in the same circumstances, and under the same sanitary influences as the American population, 334 lives would have been saved, in the three years, or more than one in five of all who died, of the foreign population.

“This fact could not have been learned by a classification, according to nativity. On the contrary, the classification, according to nativity, would show that the annual mortality, during the last three years, has been one in 41 of the persons living, of American nativity, and only one in 70 of those living, of foreign nativity. It is difficult to perceive any value in a fact of that description.”

In conclusion, it is earnestly hoped that physicians (and others concerned), will, in future, state the nativity of the parents of deceased children in the certificates of death returned to this office, so as to enable the head of the department hereafter, to form a correct classification of children of foreign parentage, compared with those of natives.

Respectfully submitted,

GEORGE W. MORTON,

City Inspector.

